## Linguistic Survey of India:

VoL. IV.

## Moẉ̣ai and dravidian languaces.

COMPILED AND EDITED BY
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## MUNDEA AND DRAVIDIAN LANGUAGES.

COBPILED AND EDITED BI<br>G. A. GRIERSON, C.I.E., PI.D., D.I.INX., I.O.S. (RETD.),<br> 



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II. Mön-Khmēr and Tai families.
III. Part I. Tibeto-Burman languages of Tibet and North Assam.
" II. Bodo, Nägā, and Kachin groups of the Tibeto-Burman languages.
, III. Kuki-Chin and Burma groups of the Tibeto-Burman languages.
IV. Munḍà and Dravidian languages.
" V. Indo-Aryan languages, Eastern group.
Part I. Bengali and Assamese.
" II. Bihărī and Oṛiya.
VI. Indo-Aryan langraages, Mediate group (Eastern Hindī).
VII. Indo-Aryan languages, Southern group (Maräthì).
VIII. Indo-Aryan languages, North-Western group (Sindhï, Lahndä, Kashmiri), and the Pisãoha languages.
IX. Indo-Aryan languages, Central group.

Part I. Western Hindi and Punjäbī.
„ II. Räjasthāni and Gujarāti.
" III. Bhīl languages, Khändësí, etc.
". IV. Himalayan languages.
X. Eranian family.
", XI. 'Gipsy' languages and supplement.

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## LINGUISTIC SURVEY OF INDIA.

## SYSTEM OF TRANSLITERATION ADOPTED.

A.-For the Dōra-naigari alphabet, and others related to it-



Visarga (:) is represented by h, thus क्रमश: kramasah. Anuswära (") is represented by $\dot{m}$, thus सिंह $\sinh$, वंश vams. In Bengali and some othor languages it is pronounced $n g$, and is then written $n g$; thus বiশ bangsa. Anmenäsike or Ohandra-bindu is represented by the sign ${ }^{N}$ orer the lettor nasalized, thus में $m \tilde{\tilde{e}}$.
B.-For the Arabio alphabet, as adapted to Hindōstānī-
1 a, etc.


- $t$
$\leftrightarrow s$

, worv
© $h$
$\mathcal{v}$, etc.
 by $\bar{a}$; - thus, $d a^{〔} w \bar{a}$.

In the Arabic character, a final silent $h$ is not transliterated,-thus banda. When pronounced, it is written,-thus, rus gena $a$.

Vowels when not pronounced at the ond of a word, are not written in transliteration. Thus, वन ban, not bana. When not pronounced in the middle of a word or only slightly pronounced in the middle or at the end of a word, they are written in small oharacters above the line. Thus (Hindī) देखता dēth ${ }^{\circ} t \bar{a}$, pronounced dēkhtā; (Kās-

C.-Special letters peouliar to special languages will be dcalt with under the head of the languages concerned. In the meantime the following more important instances may be noted:-
(a) The ts sound found in Marāthī (च): Puṣhtō ( $\ell$ ), KãŚmīri ( ${ }_{(\mathbb{E}}$, qu); Tibetan (s'), and elserwhere, is represented by tg. So, the aspirate of that sound is represented by $t s h$.
(b) The de sound found in Maraṭhī (ज), Puṣhto ( $\ell$ ), and Tibetan ( $\xi$ ) is represented by $d z$, and its aspirate by $d z h$.
(c) Kâsminiri (न) is represented by in.
(d) Sindhì d, Western Panjābî (and elsemhere on the N. W. Fronticr) pj, and

(e) The following are letters peculiar to Puṣbto :-


( $f$ ) The following are letters peculiar to Sindhi: :-

 जin; wn.
D.-Certain sounds, which are not provided for above, occur in transoribing langaages which have no alphabet, or in mriting phonetically (as distinct from transliterating) languages (such as Bengali) those spelling does not represent the spoken sounds. The prinoipal of these are the following:-
$\vec{a}$, represents the sound of the $a$ in all.

| $\boldsymbol{a}$, | " | " | " | $a$ in hat. |
| :---: | :---: | :---: | :---: | :---: |
| $\dot{e}$, | \# | " | " | $e$ in met. |
| $\dot{0}$ | „ | " | " | 0 - in hot. |
| e, | " | " | " | $e e^{\text {in }}$ in the French eftait. |
| 0 , | " | " | " | 0 in the firsto in promote. |
| ${ }_{0}$ | " | " | " | $\bar{o}$ in the German schonn. |
| $\boldsymbol{u}$ | " | " | " | $i \mathrm{i}$ in the " milhe. |
| th, | " | " | " | thin think. |
| dh, |  |  |  |  |

The semi-consonants peculiar to the Munda languages are indicated by an apostrophe. Thus $k^{\prime}, t^{\prime}, p^{\prime}$, and so on.
T.- When it is necessary to mark an accented syllable, the acute accent is used. Thus in (Khōwâr) assistai, he was, the acute accent shows that the accent falls on the first, and not, as might be expected, on the second syllable.

## INTRODUOTORY NOTE.

I am indebted to Dr. Sten Konow of Christiania, Norwar, for the proparation of this rolume. The proofs of the Draridian section have beon kindly oxamined by Mr, V. Ve nkayra, Gorernment Epigraphist, Mradras. As Editor of the scries of volumes of the Linguistic Surrer oi India, I am responsible for all statements contained in it.

GEORGE A. GRIERSON.

## INTRODUCTION.

About one-fifth of the total population of India speak languages belonging to the Mundà and Dravidian families. These forms of speech have been called by anthropologists the languages of the Dravida race.

If we exolude the north-eastern districts from consideration, the population of the Indian peninsula can be said to represent two distinct anthropological types-the Aryan and the Dravidian. The latter has been described as follows by Mr. Risley :-

- In the Dravidian type the form of the head usually inclines to be dolichocephalic, but all other characters present a marked contrast to the Aryan. The nose is thick and broad, and the formula expressing its proportionate dimensions is higher than in any known race, except the Negro. The facial angle is comparatively low; the lips are thick; the face wide and fleshy; the features coarse and irregular. The average stature ranges in a long series of tribes. from 156.2 to $162 \%$ centimetres; the figure is squat, and the limbs sturdy. The colour of the skin varies from very dark brown to a shade closely approaching black . . . The typical Dravidian . . . has a nose as broad in proportion to its length as the Negro.'
The hair is curly, and in this respect the Dravidians differ from the Australians, with whom they agree in several other characteristics.

The Dravidian race is not found outside India. It has already been remarked that
Distribution of the race. the Australians share many of the oharacteristios of the Dravidians. Anthropologists, nevertheless, consider them to be a distinct race. The various Mōn-Khmer tribes anid the Sakeis of Malacoa agree with the Dravidians in having a dolichocephalic head, a dark colour of the skin, and ourly hair. They are not, however, considered to be identical with them.

Archæologists are of opinion that the various stone implements which are found from Chota Nagpur on the west to the Malayan peninsula on the east are often so similar in kind that they appear to be the work of one and the same race. Attention has also been drawn to analogous customs found all over the same area, and to other coincidences. It will be mentioned later on that philological reasons can likewise be adduced to support the suipposition of a common substratum in the population of parts of Nearer India, Farther India, and elsewhere. We cannot decide whether the Dravidian race is directly descended from that old substratum. At all events, the race is commonly considered to be that of the aborigines of India, or, at least, of Soathern India.

The various groups into whioh anthropology divides men are nowhere pure and unmixed. There are also within the Dravidian race great fluctuations in the shape of the skull, the form of the nose, the darkness of the skin, and so forth. It seems therefore necessary to conclude that, in the course of time, numerous racial crossings have taken place.

The probability of suol a conolusion is culanced $\operatorname{ly}$ a consideration of the langunges

## Language.

 spoken by the J)ravidian mec. Aocordius to the ominent Gorman philologist and ethoologist Jiricdrich Mallur, thoy are the Munda dialcots, Singlalese, and the Draridina langunger proper. Mîller's olassification of tho languages of the world is hased on prineiples which difer wilely from those adopted by former writors on the subject, and it will ho neecsary to give a whort explanation of his methods in orler to ascerinin how much importancen he himself wonld attach to the faot that soreral languages of different origin are, in his system, ciaseed togother mithin one and the same gronp.Aocording to aluller, man can only have doveloped a real langunge affer lenving spit up into racos, and the rarious languages in actual use must therefore be ildrived from differont racial basos. Nay, it secms even necescary to nesumo that the iudivimal race had often split up into further sub-divisions before derelopinga langunge of its own. All tho languages of ono raco are not, therefore, necessarily derived from the same original.

Among the languages of the Draviḍa race Siuphaleec necupies a parition of its orn and does not appear to hare anything to do with the rest. It is mu Aryn dialiet num has been brought to Coylon from India at a yery early period. There seem to be traces of a non-Aryan substratum, under tho Aryan superstracture, hut we are not as yet in a position to judgo mith oortainty ns to the nature of this mulsitratum.

With regard to the remaining langunges of the moe, opinion lan been divilled, rome

> Munḍā and Dravidian. soholars thinking it possible to derive the 3lundi nand Dravidian forms of speech from the same original, and others holding that they hare nothing to do with each other. The latter opinion seems to be commonly held by scholars in Europe.

The Rev. F. Hahn, on tho other hand, in his Trurukh Grammar, Calcutta, 1000, pp. 88 and ff., maintains that there is a strong Dravidian element in Mundiari grammar. Mundani is a typical Mundā language, and the vicw adrocated by Mr. Mnlun necordingly leads up to the suggestion of a conncxion between tho Jhuudin and Draridian forms of speeoh, i.e., among all the prinoipal languages of the Dravidian racc. This theory is a priori very probable. An oramination of Mr. Inhn's argamonts will, howerer, show that it cannot be uphold. ${ }^{1}$

He commenoes by giving a list of words which arc common to the Munda Mundiari and to the Dravidian Kurukh. Ho does not attaoh much importance to such oases of coinoidence in vocabulary, and rightly so. In the first plaoe, Kurukh has largely ljorrowed from Mundari, and in the sccond place, it is only to be cxpeoted that many words should be common to the two families. Even if we assumo that the Dravidian mee of tho present day consists of two originally diffcrent elements, the Mrundas and the Dravidas, it must have been formed or rathor must havo doveloped in such a why that the two original races were mixed together. Tho result of suol a mixture must inoritably be that the languages of both racesinfluenced eash other in vocabulary. Morcover, tho list published

[^0]by Mr. Hahn contains several Aryan loan-mords and also some words where the analogy is only apparent. Compare Munḍārī éngā, mother, but Kurulh $\dot{i} \dot{n} g-y \bar{j}, m y$-mother, in which the word ing means 'my.'

I therefore pass by the asserted correspondence in vocabulary. It seems to me that a thorough comparison of Mundea and Dravidian vocabulary will show that the common element is unimportant.

Mr. Hahn further mentions some points where he finds a correspondence between - Munḍa and Dravidian grammar. It will be necessary to extend the investigation to other features also, in order to show the true relationship existing between the two families. Mr. Hahn's arguments can then be referred to in their proper place.

Phonology.-The most striking feature of Munda phonology is the existence of the so-called semi-consonants. There is nothing corresponding to these in Dravidian languages. On the other hand, the interchange between soft and hard consonants in Dravidian is not a feature of the Munda forms of speech.

Formation of words.-The Mundā languages like the Dravidian ones make use of suffixos. The same is, however, the case in all Indian, and in many other, languages, and it is, moreover, possible or even probable that the use of suffixes in Mundeà is largely due to the influence of Draridian or Aryan forms of speech. The Dravidian languages hare nothing corresponding to the Muṇdā infixes.

Nouns.-Draridian nouns are of two kinds, viz., those that denote rational beings, and those that denote irrational beings, respectively. The two olasses differ in the formation of the plural, and also in other respects. The state of affairs in Mundā is quite different. Here we find the difference to be between animate and inanimate nouns, quite another principle of classification, pervading the whole grammatioal system. Both classes, moreover, denote their plutal in the same way. Further, Dravidian languages often have different forms for the masculine and feminine singular of nouns denoting rational beings, while the Muṇdās make no differenoe whatever.

Dravidian languages have two numbers, the singular and the plural. The Mundta dialects have three.

The formation of cascs is quite different in the two families. The Dravidian languages have a regular dative and an accusative, while the cases of the direct and indirect object are incorporated in the verb in Mundā. The suffix $k \vec{e}$, whioh is used to denote the direct and the indirect object in some mixed dialects of Mundārí, is a foreign element. In the face of such facts the comparison of the Kurukh ablative suffix $t \bar{\imath}$ with Mundārī $t \bar{e}$, which is not a real ablative suffix, is of no avail, even if the Kurulh $t \bar{z}$, $n t \bar{i}$, should prove to be different in its origin from Tamil inru, Kanarese inda, Tulu edd.

In this connexion it should also be noted that the Muṇ̣ā languages do not possess. anything corresponding to the Dravidian oblique base.

Adjectives,-Adjectives are of the same kind in both families. The same is, however, the case in almostall agglutinative languages.

Numerals.-No oonnexion whatever can be traced between the Muṇdā and Dravidian numerals. Moreover the principles prevailing in the formation of higher-

[^1]numbers are different in the tro familics. The Draridas count in tens, the Mundis in twenties.

Pronouns.-The pronoun iñ, ing, I, in Munda dialects bas been compared ly Nr. Hahn with the Kurukh ēn, oblique eñg. It will, however, be shown in the introduction to the Dravidian family that the base of the Dravidian word for ' $I$ ' is probably $\dot{e}$, while the essential part of the MLundea pronoun is $\bar{n}$ or $\dot{n}$.

Mr. Hahn further remarks that both familics have different forms for the pharal of the personal pronoun of the first person according to whether the party addressed is included or not. It will be pointed out in the introdnction to the Draridian family that it is very questionable whether this is originally a feature of the Draridian forms of speech. Moreorer, the use of tro different forms for 'me' occurs in other families which have nothing to do rith the Mrundăs and Draridas, c.g., in the Nuba languages, the Aigonquin languages, etc.

Mr. Hahn further compares Kurukh $\overline{e z k}$ á, who ? with Mandiari olio. But the base of $. \bar{e}-k \bar{a}$ is $\bar{e}$ or $\bar{z}$, as is clearly shown by other Draridinn forms of specel.

No conclusion whaterer can be dramn from the absence of a rolative pronoun in hoth families. The same is, as is rell hnomn, the case in numerous languages all orer the world.

Verbs.-Erery trace of analogr betreen tho Mundia and Dravidian families disappears When we proceed to deal with the rerbs. Jr. Inahn compares some suffixes in Kurulkh and Mrundari. It is not necessary to shom in detail that his comparisons will not stand a close examination. I shall only take oue trpical instance. Me compares the Mundāris suflix of the simple past tense passire jan, which corresponds to Santäli en, with Turukh jan, which is the termination of the first person singular feminine of such yerbs as end in n. The $j$ of the Kurukh tense is softened from $c h$, as is clearly shown by connected dialects. The $j$ of Mundäri $j a n$, on the other hand, is derired from $y$ in yan $=$ Santāli $e n$. The final $n$ of Kurukh jan is the personal termination of the first person singular, and is dropped in other persons; the $n$ of JLundarī jan is the sign of the passire and runs through all persons.

The rest of Mrr. Hahn's comparisons are of the same kind and can safely be left out of consideration.

On the other hand, the rhole conjugational system is quite different in the Dravidian and in Mundāa languages. The Draridian system is rery simple, only comprising two or three tenses; in Mundā we find an almost berrildering maze of conjugational forms. The Dravidian verb can be characterized as a noun of agency; the Munḍà rerb is an indefinite form which may be used at will as a noun, an adjectire, or as a rerb. The most characteristic features of the Mropda verb, the categorical $a$ and the incorporation of the direct and the indirect object in the rerb, are in absolute discord with Dravidian principles. The Mundà languages, on the other hand, do not possess ansthing corresponding to the Dravidian negative conjugation,

It is not necessary to go further into detail. The two families only agree in such points as are common to most agglutinative languages, and there is no philological reason for deriving them from the same original.

On the other hand, the Mnṇ̣ās and the Draviḍas belong to the same othnic stock.
History. It has, howorer, alrendy been remarked that the physical trpe is not uniform throughout. If we aro allowed to infer from this fact that tho Draridian race is a mixed one and consists of more than one element, the philological facts just drawn attention to seem to show that the chief components of the actual race are the Mundas on the one hand and the Drariḍas on the other. The Mrundis are overywhere found in the hills and jungles, i.e. in surroundings in thich we might reasonnbly expect to find the remnnnts of aboriginal races. We cannot, howerer, now decide if the dialects spoken lyy them at the present day are derived from the language of those ahorigines, and there are, moreover, no traees of their haring at any time been settled in the south. With regard to the Dravidas, some authorities beliere that they arrived in Indin from the sonth, while othres suppose them to have entered it from the north-west where a Draridinn language is still spoken by the Brāhūis of Baluelistan. I'he Brihhuis do not beloug to the Draridian mee, but are anthropologically Eranians, ise ther hare merged into the race of their neighbours. It is possible that the same is the ense with the Draridian trihes of the sonth wherever they eame from, hant anthropology only tells us that the Dravidian race comprises Mundeas and Draviḍas, and we hare no information to show that the Dravidas aro not the aboriginal inhabitants of the south.

Philology does not tell us nmel abont the question. It will he shomn later on that the Mrndea langunges agree in so many points wilh rarious forns of speceh in Farther India, the Malar peninsula, and the Nienbars, that thero must be some connexion betreen them all. The Dravilian languages, on the contrary, form anisolated group. There are no iraces of connected forms of speceh in the surrounding countrics. Comparative philnogists agree that the Munḍi languages, Khassi, Mön-Khmēr, Nancorrre, and the speeeh of the aioriginal races of the Malay peninsula contain a common substratum, which cannot be anything else than tho langunge of an old raec which was once settled in all those countrics. No traces of that common stock can be shown to exist in the Dravidian forms of speceh, and from a phitologieal point of riow, it therefore seems probable that the Draridian languages are derived from the speceh of an aboriginal Draridian population of Southern India, while the Draridian race at some remote period has reeeired an admixture of tribes belonging to the samo stock as tho Mōn-Khmeers of Farther India.

The quection of the origin and the old distribution of the Dravidian race eannot, however, be solred by the philologist. It is a subject which properly belongs to the domain of anthropology, and of anthropology alone. The denomination of the race is that given by anthropologists, and from tho point of view of tho philologist it is just as unsuitable as, if not moro unsuitable than, the name Aryan which is used by some to denote the old people whose language is the origin of the various Indo-European tongues. For our present purpose it is sufficient to state that tho languages of the Munḍas and the Draridas are not connected but form two quite independont families. Thoy will aecordingly be deseribed as such, and I norr proced to give a moro detailed aecount of tho Mundā family.

## Part 1.

## Mundat Family.

## INTRODUCTION.

The Munda fanily is the least mumerous of the four linguistie families which divide nmoug themselves the bulk of the population of India. The number of speakers is only about threc millions.

The Mundad fanily has been knomn under rarious names. Hodgson classed tho langunges in question under the hend of Tamulian. Hiou, Sautili, Bhumij, Kurukl, and Mrundiari are, aocording to him, 'dialects of the great Köl language.' The word Kol or Kollh is a title appliod by Hindüs to the Hüs, Mundaris, and Oriö̃s, nim sometimes also to other tribes of tho Hunda stoek. Among the Santils the corresponding word killhai is used to denote a tribe of iron smelters in the Sonthal Parganns and neighlourhood. It is probably connected mith caste names suol as Küli, but we do not knowr auything really certain about the original meaning of the rord. Köla occurs as the name of a warrior caste in the Harivamsa. The rord köla in Sanskrit also means 'pig', and somo nuthoritios hold that this word has been used by the Aryans as a term of abuse in ordor to denote the aboriginal tribes. Aceording to others ' Kol' is the same word as the Santali hat, a man. This word is used under various forms sueh as hâr, hârâ, hō, and körō by most Munḍà tribes in order to denote themselves. The elhango of $r$ to $l$ is familiar and does not give rise to any dificulty. It is oren possiblo that the Aryans who heard tho word hatr or kōr confounded it with their orn word köla, a pig. The Santilì form kAlhüu must in that caso have been borrowed back again from the Aryans.

The name Kol has the disadrantage that it is not usod in India to denote all the various tribes of the Mundea family. On the other hand, it is also applied to tho Oraõs who speak a Dravidian dialect. It is thereforo apt to be misunderstood. As has already been remarked, Hodgson used the name to donote Hö, Santāli, Bhumij, Kurukh, and Mundäri. Ho was followed by Logan, who, however, excluded Kurakh. Logan also followed Hodgson in eonsidering the Mundā languages as a Dravidian group, which ho called North Dravidian. Both ho and Hodgson, acoordingly, laboured under thoillusion that the languages of Mundàs and the Dravidas wore dorived from tho same original.

The late Professor Max Mūller was the first to distinguish betwoon tho Munḍa and Dravidian families. Ho says:-
'I can seo indeed many coincidenoes between Uraon, Rajmahali, and Gondi on one side, and Sinhbhum (i.e. Hö), Sontal, Bhumij, and Mundala words on the other, but nono whatever betwoen these two olasses. I, therefore, supposo that in the dialects of tho last four tribes, we havo traoes of a. lan: guago spoken in India beforo the Tamulian oonquest . . . The raoe by whioh these dialeots are used may have merged into tho Tamulio in plaoes where both have boen living togethor for some time. Both are, therefore,
promiscuously called Koles. But listorically as well as physiologically there is sufficient eridence to shore that tro different races, the Tamulic and an earlier race, came in contact in these regions, whither both fled before the approach of a new eivilisation . . . These people called themselves "Munda," which, as an old ethnic name, I have adopted for the common appellation of the aboriginal Koles.'
The designation of the family as the 'Jfundea family' is thus due to Max Mruller, and it has been retained in this Sareey hecause it is that originally given by the scholar Tho first elearly distinguished the family from the Dravidian forms of speech, and because other names mhich hare been proposed are objectionable for other rearoms. It is not, howerer, a rery appropriate denomination. The trord Mundia is used by foreignes: to designate the Mundās of the Panehi district, i.e. onls a section of the whole mee. In Mundäri it denotes the village chief and is also used as an honorife designation of landed proprietors, mueh in the same way as Mánijhi in Santāli. Munda therefore properly only applies to that section of the tribe who spank the Mrundari language, and its use as a common designation of the rinole family is only a conreutional one.

The denomination Mrunda mas not long allorred to stand unchallenged. Sir George Campbell in 1866 proposed to call the family Kolarian. He mas of opinion that Kol had an older form Kolar whieh he thought to be identieal with Kanarese kallar, thicres. There is absolutely in foundation for this supposition. Moreorer, the name holarian is objectionable as seeming to suggest a councexion with Aryan thich does nat exist.

The name Kolarian has, horreter, in spite of such disadvantages become very midely used. Irr. Skrefsrud, and after him Professor Thomsen of Copenharen, hare brought a nerr name into the field, tiz. Kherraxian or Kharwarian. Kherwir or Kharmir is according to Santali tradition, the name given to the old tribe from which Santails, Hös, Mundäs, Bhumij, and so forth are descended. So far as I can see it includes the bulk of the family, and has great adrantages as compared with other titles. It is not, howerer, quite free from objection. There are no indications of the southern and western tribes, such as Kharijā, Juüing, Savara, Gadabū, and Kürkū, having erer been included in the Kherwar tribe, and there seems to be little reason for replacing one incorrect name by another which is less incorrect, it is true, hat is still not quite appropriate. The name Kherwari trill therefore in this Surrer be reserved for the prineipal Mundā language which is known as existing in sereral slightly rarying dialeets such as Santāli, Mandärī, Hō, and so forth.

If we were to coin a nerr term for the family, the analogr of the denomination Draridian might suggest our aulopting a Sanskrit name. In Sanskrit the common name for the Mundà aborigines seems to be Nishäda. The Nishādas are-identificd rith the Bhillas. They are found to the south-east of Jradhyadesa and in the Vindhya range. Their country is said to begin at the place where the river Sarasrati disappears in the sands. In other words, the Nishādas lived in the descrt and in the hills to the south and east of the stronghold of the Aryans, i.e. in districts where we nor find Mundä tribes of their descendants. Comparc Wilson's $\mathcal{D}_{\text {ishnu }} P_{u}$ uràna, pp. 100 and f .

It would, howerer, only mean adding to the confusion which already exists if we were to propose a new name for the family, and the denomination introduced by $\mathrm{MLax}^{\mathrm{L}}$ Müler when he first showed that the languages in question formed one distinct group, will be adhered to in these pages.

The principal home of the Arundi langunges at the present day is the Chota
Area within which spoken. Naypur Plateau. Speakers are further found in the adjoining distriets of Madras and tho Central Prorinces, and in the Thanadeo IIills. They are almost ererywhere found in the lills and jungles, the plains and rallers being inlanbited by people speaking some Aryan language.

The Munda race is much more widely sprent than tho Mundia languages. It has already heen remarked that it is identical with the Dravidian race which forms the halk of the propulation of Southern India, and whieh lins also contributed largely to the formation of the nemal population of the North. It is now in most enses impossible to deoide whether an indicidual tribe has originally used a Mundii or a Dravidian form of speceh. The two meinl gromps must have merged into eneh othor at a rery early perisel. One dialect, the so-called Nahähi, still preserves traces of a manifold influence. It appears to have originally been a anuydi form of speceh, but has come under the influcuec of Dearidian languages. The resull. is a mixed dinlect whieh has, in its turn, come under the spell of Aryan tongnes, and which will prohably ero long become an Aryan laneuage. The same development las probably taken place in many other cases. The numerous bhinl trihes occupy a territore of the same lind as that inhabited br the Alundis. Their maons dialects show some traces of Draridian influence, and it seams allowable 10 infer that these are the result of the same derelopment the first stage of which lies before us in Nahaili. It is also probable that the tribes who speak rarious broken dialcess in Western Iudia, such as Këli and so forth, have originally used a Munda form of specelh. It is not, howerer, now nossible to decido the question.

There are, on the other hand, several Aryanised tribes in Northorn India who have certainly once spoken sone Alunda dialect. Such are the Cheros in Bohar and Chota Nagpur, the Khervars, the Siraras mho have formerly cetended so far north as Shahabad, many of the so-called Rijbbansis, and so forth. Traces of an old Munda clement are apparently also met rith in soreral Tibeto-J3urman dialects spoken in the Hininlayas. Compare the remarks in Voì iii, Part i of this Survey. Atall erents, Munda languages nust onec have been spoken over a wide area in Central India, and probably also in the Ganges ralley: They were, howerer, early superseded by Dravidian and Aryan forms of speceh, and at the presont day, only soanty remannts are found in the hills and jungles of Bongal and the Contral Provinecs.

It is no longer possible to decide to what extent the Munda languages enn have influeneed the other linguistic families of India. Our

> Munda element in Dravidian and Aryan languages. knowledge of thom only dates brok to the middle of the last century. Attontion will be drawn to a few facts in the introduction to the Dravidian family whieh apparently point to the existence of a Niunda clement in Dravidian grammar. The whole matter is, howover, beyond the limit of our observatious, as the Mundà influonce must lave been exereisod at a very early period. In the case of Aryan languages, the Mundà influcnec is apparently unimportant. Professor Thomson is of opinion that such an influence has probably been at play in fixing the principle regulating the infloxion of nouns in Indo-Aryan vernaculars. It is, however, more probable that it is Dravidian languages which have modified Aryan grammar in such characteristios, and that the Mundea family has thus, at the utmost, exercised only an indirect influonee through the Dravidian forms of.
speech. There is, however, one instance where Mundā principles appear to have pervaded an Aryan language, vis. in the conjugation of the Biharri verb. Though the different forms used to denote an honorific or non-honorific subject or object and the ourious change of the verb when the object is a pronoun of the second person singular can be explained from Aryan forms, the whole principle of indicating the objeot in the verb is thoroughly un-Aryan, but quite agrees with Munda grammar. The existenoe of a similar state of affairs in Käsmirī and in Shinā must, of course, be accounted for in a different way.

It has already been remarked that the Mundãs and Diavidas are considered by Relationship to other languages. anthropologists to belong to the same race, but that their languages are not connected. Within India proper the Mundā dialects form an isolated philological group. In Farther India and on the Nicobar Islands, on the other hand, we find a long series of dialects which in so many important points agree with the Mundà languages that it seems necessary to assume a certain connexion. These languages include the so-oalled Mōn-Khmer family, the dialeots spoken by the aboriginal inhabitants of the Malayan Peninsula, and Nicobarese.

A short account of the Mōn-Khmer family has been given above, in Vol. ii, pp. I and
Mōn-Khmer. ff. A list of authorities will be found in the same place. The family comprises sereral languages and dialects; and some of is even considered by some not to be a member of the family. It must have branohed of at a very early period and has later on come under the influence of Ohinese. Similarly the Oham dialect of the old Kingdom of Champa has been largely influenced by Malay, and has even borrowed the Malay numerals. In spite of all this, however, there are so many points of analogy betreen allithe dialects that they must be classed together as one family.

The Mōn-Khmèr dialects had long been considered as conneeted with the Tibeto--Ohiness languages. Professor Kubn bas, however, shown that they form a separate family, and that connected forms of speech are found among the polysyllabic languages -of Nearer and Farther India. Even anthropologically the speakers of Mōn-Khmēr dialects differ from the Chinese.

The word Mön has long ago been oompared with Munḍa, and nobody now doubts that there is a connexion between the Mön-Khmêr and the Munda languages. It has already bean remarked that 'Munded' is an Aryan word. It cannot therefore have anything to do with ' Mön,' but that does not affect the argument. Pater W. Schmidt has been rood enough to inform me that an older form of Mön is Man.

The first to draw attention to the connexion between the Munda languages and the Mön-Khmer family was Logan in his sories of articles on the Pithnology of the IndoPacific Islands, in the Journal of the Indian Arohipelago.' 'Kol' is dealt with on pp. 199 and fx . of Vol. vii (1853). He was followed by F. Mason, in a paper on the Talaing language contributed to the fourth volume of the Journal of the American Oriental Society (1854). Moson tried to show that many Mōn words corresponded to others in use in Kolh (i.e. Mundãri), Gónḍī, Kurukh, and Malto. His comparisons are not convincing. His word lists were, howeres, reprinted in the British Burma Gazetieer
and also in the seventeenth volume of the French Revue de linguistique (pp. 167 and ff.).

The comparative tables of numerals and pronouns published by Max Müller in his. letter on the classification of Turanian languages were made use of by the German .Professor W. Schott for a comparison of the numerals and pronouns in Mundāri and Anamese.

Sir A. Phayre followed Dr. Mason, and he also found his theory confirmed by the resemblance between the stone implements, the so-called shoulder-headed celts, found in Pegu and in Chota Nagpur.

Other scholars such as Haswell and Forbes did not believe in the theory of a connexion. Forbes thought that there might have been intercourse, but no racial affinity, between Mōns and Muṇḍās.

A full discussion of the correspondence between Mōn-Khmēr and Mundā vocabulary was given by Professor E. Kuhn in the paper mentioned under authorities below. He. sums up lis results as follows:-
' There are unmistakable points of connexion between our monosyllabic Khasi-Mōn-Khmēr family and the Kolh languages, Nancowry, and the dialects of the aborigines of Malaoca. It would be rash to infer at once from this fact that it has the same origin as those eminently polysyllabic languages. It seems, however, certain that thereis at the bottom of a considerable portion of the population of Further and Nearer India a common substratum, over which there bave settled layers of later immigrants, but which, nevertheless, has retained such strength that its traces are still clearly seen over the whole area.'

The relationship existing between the Mön-Khmēr languages and the dialects spoken by the wild tribes on the Malay Peninsula has lately been separately dealt with by Pater W. Schmidt. The result of his very carefal and detailed studies is that the dialects in question; the so-called Sakei and Semang, must be considered as really belonging to the Mön-Khmér family.

We shall now turn to the relationship existing between the Muṇdã and the MōnKhmēr languages.

Phonology.-The phonotic systems agree in several points. Thus both families possess aspirated hard and soft letters. Both avoid beginning a word with more than one consonant, and so forth. The most characteristic feature of Munda phonology are the so-called semi-consonants $k^{\prime}, c h^{\prime}, t^{\prime}, p^{\prime}$. They are formed in the mouth in the same way as the corresponding hard consonants $k, c k_{3} t$, and $p$, but the sound is checked, and the breath does not touch the organs of speech in passing out. The sound often makes the impression of being slightly nasalised, and we therefore find writings such as $t n$ or $d n$ instead of $t^{\prime} ; p m$ or bm.inslead of $p^{\prime}$, and so forth. Some corresponding sounds existin Sakei and connected languages. -In the Mōn-Khmēr forms of speech final consonants are, as a general rule, shortened in various ways. Similarly in Cham final $k, t, p$, and $h$ are not pronounced, or their enunciation is at least checked so that only a good obserrer can decide whioh
sound is intended. As examples from the Mõn-Khmér languages, we may quote Khmēr täle, Bahnar tah, to lay down; Khmér tūuch, like; Bahnar hadoi, in the same way; Khmer täp, Bahnar täm, to perforate, etc. It is impossible not to compare these sounds with the Mundà semi-consonants.

Formation of words. - It is difficult to compare the formatinn of words in the Mundā and Mōn-Khmër farmilies. Nobody has as yet attempted to give a thorough analysis of the rocabulary of the Mundà dialects, and I have not had aocess to sufficiont materials for a thorough study of the Mōn-Khmeer languages. ${ }^{1}$ We can, however, already point out some characteristics in which both families agree. The most important one is the common use of infises. Compare Khmèr fal, to support; $/$ oh-n-al, support: Stieng; sa, eat; së-p-a, food, and so forth. I may further mention the reduplication of the base or of its first letters, and the use of prefises, though we are not as yet sufficiently acquaiuted with the role which those latter additions play in the formation of Mundà words.

Vocabulary.-The vocabuiary of both familios often agrees in a very striking manner. Attention has long ago been drawn to the conspicnous similarity of the numerals. The short table which follows will be sufficient to illustrate the matter. Further details will be found in the works by Messrs. Kuhn and Sclimidt mentioned under authorities:-

| Santäli | Kharian, | Savara. | Ehmer. |
| :---: | :---: | :---: | :---: |
| 1. mit' | moy od | bo, aboi, mi- | mùy. |
| 2. bar | $\mathfrak{u b a ̄} r$ | bżgu, bär- | $b i r$. |
| 3. pa | upe | yãgi, yăr | piy. |
| 4. $200 n$ | $i$ 'pon |  | pution. |
| 5. märä̆ | moloi | molloi |  |
| 6. Lurui | tiburn | tựru, turru | kroñ, Bahnar tödráu, Mlon t'rātu. |
| 7. вaย | gut | gui-ji | grul. |
| 8. tral | thäm | tanc-ji | kati, Anam tam, Sne thlool. |
| 9. ayà | tonasip | tim-ji | kansar, Bahnar töxin, Pnloung |
| 10. gab | gol | gal-ji | uai, Lemet kel. |

It is not necessary 10 enter into a detailed diseussion of the forms given in the table. The striking agreement leaps at once to the eye.

With regard to pronouns we cannot expect to find corresponding forms throughout. The old persomal pronouns are so commonly replaced by complimentary nouns in all the languages of Tarther India that it would often be uveless to make a comparison. Some striking instances, however, are still a vailnble which show that the two families have

[^2]here also preserved important traces of a common origin, or, at all events, of a common substratum. Compare the table which follows :-

|  | I | Wermo |  | Wx |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | exclasive. | inclusire. | excluxive. | inclasire. |
| Santāli | $2 \boldsymbol{n}$ | (a)liñ | (a)lan | (a) $\bar{u}$ | (a)60n |
| Bahnar | $\boldsymbol{i n}$ |  | $b a$ |  | bön |

There is no difficulty in comparing Santäli.liñ, I and he, with Bahnar ñi. Compare Santālī ñäl, Munḍārī lel, see.

The personal pronouns are often suffized in both families in order to supply the place of possessive pronouns.

We can furtber compare the demonstrative bases $16 i$ and no in Santali with Bahnar ne, this ; no, that, and so on.

There is also a considerable proportion of the vocabulary which is common to both families. It will be sufficient to give a few instances.

> I.-Parts of the body.

Back.-Santāli dea, Khariā kundabn, Savara Kindori ; Bahnar kedı. Blood.-Santäli mãyãm; Stieng maham.
Eye.-Santāli mä̃'t; Bahnar, etc., mat.
Foot.-Santālī jañga, Juāng ijiñ; Balnar jö̀̇; Stieng join.
Hand.-Santālì ti; Bahnar, etc., ti.
Nose.-Santāli miu, Bahnar, etc., nuuh.

> II.-Animals.

Biヶd.-Santālī sim, Bahnar śêm, Mōn chẽ.
Crab.—Santāli kalkám; Bahnar kötam.
Dog.-Savara kinsor ; Huei, Sue, eto., Sor.
Fish.-Kūrkū leākū̄ ; Balınar, etc., kia.
Peacock.-Santālì marak'; Mōn mrälo.
Snale.-Santäli biñ ; Bahnar bih, Stieng bḕh.
Tiger.-Santälī leul, Muṇ̂ārī̀ kellā, Mōn, Bahnar kila, Kuy kihola,
III,-Objects of nature.
Earth,-Santālī ât ; Muṇ̣ārī ote ; Mōn ti. Mountaiv.-Santālì burvu; Kuy brōr, brau. Forest.-Santālī bir ; Klumēr bréi, Bahnar, etc., bri.
Salt.-Santālī bu-lu-ṅ; Stieng bõlu, Bahnar boh.
Surr.-Santālì siñ ; Palaung señei, Selong seri.
Wood.-Santālī bir ; Bahnar, etc., bri.
Water:-Santālì dak'; Bahnar, etc., dak.

## IV.-Miscellaneous.

Die.-Santālī gach'; Khmèr $k h$ - $2 n-o c h$, corpse.
Drunk.-Santālì bul ; Mahnar, Khmër bul.

Eat.-Santālī jâm, jo ; Bahnar sa, Mōn cha, Proons choò.
Lic down.-Santāli gitich'; Mön stik.
Child.-Santāl̄̀ hän, Kরürkū liön; Mōn, Anam, etc., kön.
 Khmér $j h m o ̈$ oll.
Not.-Santāli bañ; Rengao bi.
The preceding remarks will have been sufficient to show that the general frame-work of both families is so analogous that there must be a close connexion. The inflexional' system and the structure of sentences, on the other hand, differ in both. I do not think that much importance should be attached to the fact that the modern order of words is different. The same is the case in tro so closely connected groups of one and the same family as Tai and Tibeto-Burman. It is more important that the oonjugation of rerbs is quite different. It should, however, be borne in mind that we do not know much about the history of the Munḍà and Mön-Khmêr languages. We cannot any more consider them as unmixed forms of speech, and the different conjugational system. can rery well be due to foreign influence.

The Mön-Khmér languages are monosyllabic and the Mundă family polysyllabic. That is not, however, a sufficient reason for separating the tro families. It is only the bases in Mön-Khmër that are monosyllabic. Polysyllabic words are of common occurrence, just as is the case in Sakei and Semang, and it is rery probable that furtherresearch will show that the bases of Mundà words are likerwise monosyllabic.

The most probable solution of the whole problem seems to be that the Munda and the Mön-Khmêr languages are derived from one and the same base. Each group has, however, had an independent history of its own, under the influence of rarious foreign elements. It seems probable that the Mundā languages have developed the tendencies. of the common parent tongue with tide greatest fidelity. The tribes speaking them haveled a more secluded existence than the Mon-Thmêrs. The old history of both groups is, however, as yet lost in the mist of antiquity.

It has already been remarked that the aboriginal languages of the Malay Peninsula

[^3] are so closely related to Mön-Khmẽr that Pater Sohmidt, the latest and best authority on the sulject, does not hesitate to consider them as a branch of that family. They are spoken by the Sakei and Semang. tribes. The Sakeis are also anthropologically connected with the Mōn-Khmeer tribes. The Semangs, on the other kand, are Negritos, and Pater Schmidt is probably right in supposing that they have abandoned their original speech and adopted a foreign one. The oldest populntion of the Malay Peninsula were probably all Negritos, and the Sakeis are therefore perhaps later immigrants. According to Forbes, ' the earliest Mon traditions. apeak of a race, called Beloos (monsters) Whom the Mōn and Burman races found occupying the sea-coast.' It is possible that the 'Beloos' were Negritos. We do not, however, know anything certain about them or their history.

It is not necessary to enter into details rith regard to the dialects of the Sakeis. and Semangs. Most of the remarks already made about the Mön-Khmërs apply equalls to them.

According to Colonel Sir Richard Temple, 'the Nicobarese speak one language in sir dialects so different as to be mutually unintelligible to the ear. These six dialects are, from North to South, Car-Nicobar, Chorra, Teressa, Central, Southern and Shom Pen.' The same authority sums up the results of his enquiries into the philological position of Nicobarese as follows:-
'The Nicobarese have been on the same ground for at least 2,000 years, and they hare a tradition of a migration from the Pegu-Tenasserim Coast. They have been quite isolated from the coast people, except for trade, for all that period. Their language has been affected by outside influences almost entirely only in trade directions, and then not to a great degree. It has been subjected to internal cbange to a certain degree by the effects of tabu. Yet we find roots in the language of the kind that remain unchanged in all speech, which are apparently beyond question identical with those that have remained unchanged in the dialects of the rild tribes of the Malay Peninsula; these very roots owe their existence among the wild tribes to the effect on them of the influence of the Indo-Chinese languages, civilised and uncivilised. Considering then the long isolation of the Nicobarese, it is a fair inference that these islanders probably prescrve a form of the general Indo-Chinese speech that is truer to its original forms than that of any existing people on the Continent.'
Then writing the above, Sir R. Temple was unacquainted with Pater Schmidt's -studies. We now know that the wild tribes of the Malay Peninsula, the Sakeis and Semangs, speak a language which seems to be radically connected with Mön-Khmēr. In the case of the Sakeis, it is probably the original langaage of the tribe, while the Semangs hare adopted it from others. The many points of connexion between Nicobarese and those forms of speech therefore point to a similar state of affairs.

Results of this part of the TVe may therefore sum up the preceding remarks as follows:enquiry.

The Mundās, the Mön-Khmer, the mild tribes of the Malay Peninsula, and the Nicobarese all use forms of speech which can be traced back to a common source, though they mutually differ widely from each other. Each of the tribes has had a development of its orn, and each dialect has, in each case, struck out on independent lines. Their development has also been influenced from without, in oonsequence of race mixture with outsiders. We cannot, however, any more trace the various stages in that development, because the old bistory of the tribes in question is not known to us. Pater W. Schmidt dirides all these languages into three main branches, viz.:-
I. Khassi; Wa angku, Riang, Palaung, and Danaw ; Nicobarese;
II. Semang, Tembe, Senoi and Sakei;
III. Mōn-Khmēr languages, Anamese, Bersisi; and Munḍā.

Professor Vilhelm Thomsen of Copenhagen, in his paper On the position of the Khervarian Languages, has tried to show that there is some connexion between the Munḍà dialects and Australian
' I desire to draw attention to a series of very remarkable coincidences between them (i.e. the Mundā languages) and several of the . . . . aboriginal languages in the southern part of the Australian continent, such as Dippil and

Thrrubul in Southern Queensland; Kamilaroy, 'Wiradurei, Lake Maequaric, Wodi-Wodi, and others in Nerr South Wales; tho languages spoken on the Encounter'Bay and about Adelaide, and also the Parnkalla spoken to the west of Spencer's Gulf in South Austanlia; and lastly sevoral lnnguages of West Australia. These South-Australian languages cannot, notmithstanding the great difference existing betweon them, bo soparated from eaoh other, but they must be supposed to have some common origin. The points of analogy which have been supposod to exist between them and the Dravidian languages, must certainiy be aismissed. Compare Friedrich Mäller, Grundriss der Spraohrrisseuschaft, Vol. ii, Part i, pp. 95 and If. On the other hand, I think there is unquestionally a certain connesion betrion the Australian and Khermarian languages.
It is notonly possible to point to similarity in rocabulary, but especial stress should be laid on the fact that the analogy extends to the prinoiples atcording to which the languages are built up and to the relations and ideas mhich have found their expression in the grammatioal forms. There seems also to be an unmistakable similarity in some details of these forms, if it is permissible to dratr any conclusions in this respect so long as we aro quite iguorant of the phonetical derelopment of the langunges. We cannot, however, expect to find any obvious analogy throughout in grammatical details, the less so when we remember how much the Australian languages themselres differ from each other in this respect.'
Professor Thomsen thinks that these similarities must be explained by the supposition that Indian Mundas, or some closely connected tribe, emigrated towards the east and southeeast, 'say to Newr Guinea, where ron der Gabelentz thinks that they have left traces in the languages on the Maclay coast, but especially to the south of the Australian continent, where the langunges still are of a kind similar to the Kherrarian, though orossings and intermistures, of whiok nothing oan as jet be known, have no doubt also taken place here.'

A similar theory has been propounded by $G$. yon der Gabelentz in bis book Die Sprachoissenschaft. Leipzig, 1891, pp. 274 and £. He says:-

- We aro probably justified in speaking of a Kolurian-Australian family of languages.'

Yon der Gabelentz has not adduced any facts in support of this vier. It is possibly based on a comparison of materials which are not acoessible to me. Professor Thomsen, on the other hand, gives some details, and it will be necessary to esamine them.

Vocabulary.
His first argument is based on some correspondence in voonbulary, and he here enters into derails, as follors:-
'Santiali iin, I; Muụārī in, ain, correspond to forms containing an $\dot{i}$ in all Australian languages; thus Dippil, Turrubul, Kamilaroy, Adelaide, Parnkalla nai, etc.
Santälì alin, Munḍäri alin, we tro (i.e. he and I) correspond to Dippil min-lini,
 (thou and I; rialin-pon, he and I); Adelaide, Parnkalla va•dli; WestAnstralian tia-li.

Santili uni, nui, he, she, it (numate boings) ona, noa (inanimate), should be compared with Lako Mnoquaric noa, he, that; uni, unoa, this; Dippil anda, 'I'urruhul vumil, he, cte.'
Professor Thomsen further compares Santali miët', cyc, with Kamilaroy, Wiradurei mil, Wodi-Wndi neer ; Santali mu, nose, with Kamilaroy, Dippil mürū, I'urrubul mïro; Santali jaíga. foot, with Wiradurei dinan, Kamilaroy dina, Dippil dahinun; Santäli Mát, man, with Lake Macquinvic kore, Encounter Bay korn (compare Kūrkū kōrō); Santīli laní, not, with Dippil ba. Wo mar ndd Santīli aliüi, Turrubul tuluni, Lako Macquaric, Woan- Wodi /ulun, tonguc. -

Thith regard to umerals l'rofessor Thomsen compares Santälì mif', mil'-fań, one, mith Wodi-Wodi milun, Kamilaroy māl; Santâlī Lür', two, with Lake Maeqnario Zuloära, Kamilaror, Dippil, Wodi-Wodi Balär. $^{\text {Wher }}$

I now proceed to an cammination of thess comparisons and begin with the numerals.

The similarity between Mmudā and Anstralian munorals is not rory striking. Fow Australinu languages possess more than the three first numerals. The form for 'one' difiers in most of them. Compare Lake Macquaric realiol, Wizadurci iuntani, Kingki piciua ; Turrubul liunar, Dippil kaliur, Encounter Bay yamalaitye, Adelaide kuma, West Australian liain, gain, and so forth. Eren Kamilnory mail and Wodi-Wodi mitun do not exactly correspond to Santili mil', the initial mof which word is an old prefix and at all erents there cau be no question of comparing the Australian word for 'one' in general with mil'.

Trith regard to 'two', most Australian langugges possess forms begianing with a $b$. Thus, Lake Macquaric buloära, Wiradurei Zuln, Kamilaroy, Dippil, and Wodi- Trodi bülärr, Wailwun Unlugur, Kinski Züdela, 'Iurrubul büdēlī, Lake Tyors bülüman, Lake Hindmarsh pullel, Rirer Larra bolowin, Tajowerong büllaitsh, Witouro bullait, Toungurons Lullarlit. The base secms to be lula, lulo, or something like that. 'The similarity with Mrundā $b a ̈ r$ is far from being crident, cren if $b$ is not an old profix (comparc Lomet ar; Khassi arr) but belongs to the base.

It cannot, howerer, be denied that a sort of similarity exists between the two first numerals in Munda and some Australian languages. It would bo vory rash to infer anything about thicir mutual relationship from this fact. A muoh more striking analogr ean be found between the numerals in langunges where community of origin is quite out of the question. Compare, for example, el\%, one, in the language of the Mixteques in America, with the Hindūstänī èk. Forms corresponding to Santälī mit', one; bär, two, are found in some Negro languages of Africa. Compare Horero mue, one; vari, two; Maba bar, two.

Morcover, cevery trace of analogy betreen Muṇḍà and Australian languages oeases when we go beyond two. I therofore think we are forced to the conclusion that the analogy in the case of the two first numorals is only apparent.

The same is, so far as I can see, the case with regard to pronouns.
The pronoun ' $I$ ' has forms containing an $\dot{n}$ in many languages. Thus in Molane$\operatorname{sian} \dot{\tilde{n}} u, \dot{n}$, in Mande (Africa) $\dot{n}$, Bullom (Africa) yan, and so forth. The pronominal suffixes of the first person in Australian languages, on the other hand, show that $\dot{x}$ is not
essential to the pronoun. Compare Wiradurei $n \alpha-d u, I$, to which correspond the suffixed forms du and $t u$. Similarls in Encounter Bay, ' $I$ ' is $\dot{\bar{a}} \bar{a}-p e$ or $n \bar{n}-t e$, and the corresponding suffixes are ape, ap, an, ate.

The forms of the dual and plural of the prononn of the first person unquestionably bear some similarity to the corresponding Munda forms. In the Mnnḍa languages tho bases of these forms are, horever, lint, lin, and $l c$, while $l i n, l i$, and $i c$ in the Australian languages appear to be suffixes of number. Compare Lake Maequario bu-la, yon two, Encounter Bay iutr-le, you tro, and so forth.

The apparent similarity between the forms for 'we tro' and 're' is more than outweighed by the fact that the Australion languages do not appear to distingnish between forms including aud such as cxchade the party addressed in the dual and phral of the personal pronoun of the first person. Professor Thomsen, it is tme, mentions $\dot{n} a-l i n$, thou and $I$; nalin-pon, he and $I$, from the dialect spoken at Lake Macquaric. The latter form, howerer, contains the ordinary dual ma-lin, and the prononn of the third person singular. It will be seen that the priaciple is quite different.

Moreover, the parallelism between Mrunda and Australian languages ceares to exist when we consider the forms for 'chou.' Melnnesian, on the other lonad, has forms, suoh as mat, mb, mhich corrcspond to the Munda am. Compare also Bullom (Africa) mun, moa, thou.

Bases corresponding to Santāli $\{1 \eta$, nui, ona, noa, this, do occur not only in Australian languages, but also in the Melanesian $n a, n, h e$, and in many other languages, including the Aryan dialects of India.

I therefore think that no conclusion whaterer can be based on the apphrent similarity in pronouns and unmerals betreen the Munda langages on the one band and the Australian on the other.

If we turn to the other words compared by Professor Thomscn the result will be the same. The similarity is, in wost cases, far from being striking. I omit from consideration the mords for 'nose' and 'foot' in mhich no one will, I think, deny that the analogy is rery small indeed. .

For ' eye' we find the forms mil and meer which Professor Thowsen compares with Santali mät'. This latter word, horrerer, more olosely resembles forms such as mata, mat, meta, eme, and so forth, in numerous Oceanio languages. Compare also mik, and nit, or $m i h$, i.e. mit' in sereral Tibeto-Burman forms of speech.
' Man' is kove in Lake Macquarie and korno in Enoounter Bar. This rord of course resembles Santālī hấr, Kūrkū Körō, man. But so does also Fülbe gorko which hails from Africa. Moreorer, the base of Kūrkū kṑrō is probably rō, and kō an old prefix. Compare Khassi bried, man, rhich contains another prefix b. Forms such as Eamilaror givirr, Wivadurei gibir, Victoria kül-int, mav, render the probability of a connexion with the Mrundạa word for 'man' very slight.

Nor can any importance be attached to the similarity between Dippil ba, Santăi, bari, not, when we consider Lake Macquarie Kora, Wiradurei karia, Kamilaroy kamil, Adelaide yako, West Australian bart, not, and when we remember that ba, not, also occurs in far-off African languages suoh as Hausa.

An examination of the points in which the rocabularies of the Munḍa and the Austraian languages hare been supposed to agree therefore shows that such analogy
as seems to exist is too questionable to be made the basis of any oonclusion. It would be necessary to point out many more cases of unquestionable similarity in order to make the supposition of a connexion probable.

Professor Thomsen's opinion, that there is a connexion between the two families, is, howrever, less based on a comparison of vocabulary than on the analogy which he finds betwreen the grammatical principles prevailing in both. He has not pointed to any definite facts in support of his view, and we must therefore base the remarks which follors on such materials as are available.

Like the Muṇda languages, the Australian forms of speech do not clearly distin-
Grammatical principles. guish between noun and verb. The same is, however, the case in so many languages all over the earth that no conclusions can be drawn from.suoh analogy.

Phonology.-The phonetical system of Aastralian languages is extremely simple. There are no aspirates, no sibilants, no $h$, and probably originally no soft mutes such as $g$, $d$, or $b$. There is, more especially, nothing to correspond to the semi-consonants whioh are so characteristic of Mundea languages. These sounds have, on the other hand, though without just cause, been compared with the so-called 'clicks' of African languages.

Formation of words.-The Australian Innguages use suffixes in order to form new words. So far as we can see, they have nothing corresponding to the Muṇdà infixes. This point is of some importance as affecting the whole structure of the language.

Nouns.-Australian languages do not distinguish between animate and inanimate nouns, as do the Mundea forms of speech and many other linguistic families.

In Munḍà, there are three numbers. The same is the case with regard to pronouns in Australia. In the case of nouns, on the other hand, most Australian languages do not distinguislı number. In Adelaide and Encounter Bay, however, there are three numbers as in Muṇdà. The dual suffixes are rla or dla in Adelaide and erik in Encounter Bay, and those of the plural naa and ar, respectively. Compare the suffixes of the pronoun of the third person, dual eink, plural ar in Encounter Bay. The numbers are, accordingly, indicated in the same way as in Mundā. Compare, however, also Encounter Bay nìig-enik, two; nepald-ar, maltäi-ar, three.

There are no separate suffises to denote the subject and the objeot. This is, however, so generally the oase in many languages that no conclusion can be based on the faot. The Australian languages, on the other hand, in one important point differ from the Mundā forms of speech, viz., in possessing a separate suffix denoting the agent. Thus, roäkun-to minarin tatan, crow-by what eats? what is the orow eating? According to Professor Fr. Müller this is a characteristic feature of all Australian languages. The similarity between this suffix to and the Mundè te is probably only apparent. The same is the case with the West Australian genitive suffix $a k$, $a \dot{n} g$, or, after vowels, rak, rang, as compared with Santalī $a k^{\prime}, a \dot{n}$, rea $k^{\prime}$, rean. The corresponding form in most Australian languages is $k r$. Suoh analogies become insignificant when we compare the genitive suffix ka, ga, in the language of the Bushmen, and ang, naki, in Maba, both of which belong to Africa.

Some remarks have already been made regarding numerals and pronouns. In this connexion I shall only point out that the Australian numerals do not go further than 'three' and accordingly do not possess anything corresponding to the principle prevailing
in Jrundā and several other linguistic families of counting in trenties. There are further, no double sets of the dual and the plumal of the pronoun of the first person. I may add that the bases of the interrogatire pronouns are quite different. Compare Turrubul nan-d $\bar{u}$, tho? mina $\bar{a}$, That? and similar forms in all other dialects.

Verbs.-The Australian languages possess a richly raried srstem of verbal forms. In this respect they agree mith the Mundà dialcets, but also rith langunges of other families such as Tarkish. Some of the tense-suffixes apparently resemble those in use in the Junḍa family. Thus the present sufixan in Lake Maequarie, $i n, z n, \bar{n}$ in Encounter Bay can apparently be compared rith the Santäli suffixes eu, an. The suflixe or $\bar{i}$ of the past in Wiradurei, Kamilaror, Turrubul, and $\Delta$ delaide bears some resemblance to Santāli et'; the pluperfect suffixes ä-kean in Lake Macquaric and lain, lēn in Kamilaroy might be connected with Santali akan and len, respectirely. It would, however, be rash to lay any stress on suck analogr in sound.

We find reflexive and reciprocal bases and so forth, but they are formed in a may quite difierent from that prevailing in Mundã, and the whole structure of the verb is, so far as I can see, quite different.

The passire is formed by adding the pronominnl suffixes denoting the object and is not an independent form, as is the case in Mlundà.

There is nothing corresponding to the categorical a, and participles are, at least in Kamilaroy, formed by adding suffixes to the tense bases.

The sabject is indicated by adding pronominal suffixes, which in Eneounter Bay are sometimes added to preceding mords. Thus, yāp-ap el-in, fuel-I go, I go after fuel. A. similar construction is, howrever, also found elserrhere. Compare the African Hottentot $t 8 \hat{\imath} \hat{b} n a$, and-he gires. It has already been remarked that there is a separate pronominal suffix denoting the agent, a state of affairs which is quite forcign to the arunda languages.

The object is often indicated by adding pronominal suffixes. Thus, nolk-ur-an-el, bit-me-by-him, he bit me; memp-ir-an-el, struck-me-by-him, he struck me, in Encounter Bay. In the Mrundā languages, on the other hand, infixes are used instead, while the language of the Hottentots in this respect agrees with Australian ; thus, me-bi-b, see-litimhe, he sees him ; naa-do-gu-b, give-jou-them-he, he gives them to you. Moreorer, there is nothing to correspond to the rarious infixes denoting the indirect objeet or the genitive which are so characteristic a feature in Munḍà languages.

The various forms corresponding to our verbal tenses are further often based on principles which are not found to prerail in the Munda family. Thus the Wiradurei possesses five different forms which can be translated as a perfect. Thus, büm-al-guain, have struck; būm-al-āwan, have just struck; būm-al-ïārin, hare struck to-day; būm-alguräni, hare struck yesterday; büm-al-gunan, have struck a long time ago.

The result of the preceding remarks has not been to corroborate the hypothesis of a close connexion betreen the Australian and the Munda languages. Such analogy as exists concerns general features which recur in the most different languages all orer the world. Our knowledge of the Australian languages is very limited, and I have not been in a position to make use of all that has been written about them. It is therefore possible that Messrs. 'Ihomsen and von der Gabelentz would be able to support their theory with facts which 1 do not know. So far, however, nothing has been adduced
which proves the existence of a connexion between the two groups of languages, or which even makes it probable.

It is, of course, possible that further researohes may adduce new facts which will prove Professor Thomsen to have been right. In that case the explanation will probably be found to be that given by him, that the analogy must be due to the influence of the language of immigrants from India or Australonesia to Australia. ${ }^{1}$

The Muṇ̣ā family comprises several dialeats. The table which follows shows their
Enumeration of languages. names and the estimated number of speakers. Revised figures, based on the returns of the last Census, have been
added in a third column :-

|  |  |  | Same of dialect. |  |  |  | Ettimated number of spaskera. | Census of 1901. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Santali | - • | - • | - - • | - | - - | - | 1,614,822 | 1,795,113 |
| Mnņ̣̆ări | . . | - . | - . - | - | - • | - | 406,524 | 460,744 |
| Bhumij | - | - | - • • | - | - • | - | 79,078 | 111,304 |
| Birhậ | - • | - | - • • |  | - • | - | 1,234 | 526 |
| Kodã | - • | - | - • • |  | - • | - | 8,949 | 23,873 |
| H\% | - | - | - . - | - | - - | - | 383,126 | 371,860 |
| Türi | - • | - | . - • |  | - • | - | 3,727 | 3,880 |
| Abarì | - • | - | - • • | - | - • | - | 19,641 | 4,894 |
| Korwà | - | - - | - • |  | - • | - | 20,227 | 16,442 |
| Kürkū | - | - | . - • |  | - • | - | 311,684 | 87,675 |
| Khariü | - • | - | - • - |  | - • | - | 72,172 | 82,506 |
| Juaxing | - | - | - • - | . | - • | - | 15,697 | 10,853 |
| Savara | - • | - | - • • | - | - • | - | 102,039 | 157,136 |
| Gadabū | - | - | - - | - | - • |  | 35,833 | 37,230 |
|  |  |  |  |  | Totat |  | 2,874,753 | 3,164,036 |

Santälī, Muṇ̣ārī, Bhumij, Bīrhậ̂, Ködā, Hō, Tūrī, Asuri, and Korrwā are only slightly differing forms of one and the same language. All those tribes are, according to :Santāl traditions, descended from the same stock, and were once known as Kherwārs or Kharrairs. The Kherwärs of the present day, a cultivating and landholding tribe of Chota Nagpur and Southern Behar, have probably the same origin. The dialects spoken by the tribes just mentioned will in this Survey be collected under the head of Kherwäri. Kherwārī is the principal Munḍā language, its dialects having been returned by full 88 per cent. of all the speakers of Munda tongues. Kherwāri is also the only Mundä form of speech which has remained comparatively free from the influence of neighbouring languages. The vocabulary is to some extent Aryan, and some of the usual suffixes

[^4]are apparently taken from the same sonuce. The whole character of the language has, howerer, been preserved mith great fidelity, though Aryan principles have of late begun to influence the grammar also. Kherrwarī can therefore be considered as the typical representative of the Mrunda family.

The remaining dialects are spoken by comparatively small tribes. They have all been largely influenced by Aryan languages, and, in the case of Sarara and Gadabā, also by Draridian forms of speech.

Kürkū, Khariiā, and Juāng agree in one important point. They often use a $\%$ where Khermāri has an $h$. Thus Kherwārī hû́n, Kürkū kon, a child. Sarara and Gadabā have on. Attention has already been drawn to the fact that the Mön-Khmerr languages possess the same rord in the form k:on. It therefore seems probable that Kherwäri in this respect represents a later stage of phonetical derelopment.

Sarara is most closely related to Kharia.. It has, horrever, been largely influenced by Telugu, and it is norr a mixed form of speech. This is also the case with Gadabă, where Arsan and Dravidian elements have to a certain extent orergrown the Mundā forms and grammatical principles.

Some of the most characteristic features of the Mrunda languages, or at least of its

General character of the Munda languages. best known representative, will be mentioned in the introplace to make some short remarks on the general character of the family.

Phonology.-The phonetical system of the Miuṇdā languages is rery riohly dereloped. It will be shornn belorr under the head of Santāli horr that language abounds in rorrels. The same is probably the case in other Mrundã dialects, though we have not so full and trustworthy information about them as in the case of Santali. In that language, and in Mundări, and apparently also in Kürkū, there are moreorer distinct traces of the rorking of that rell-known lar of harmonic sequence mhich affects the vorrels of consecutive syllables so as to make them agree with each other in sound. The details will be found under the head of Santati.

The Mrụdă languages also possess a richly dereloped system of consonants. Hard and soft eonsonants are freely used, and both classes can be aspirated. In Arran loanwords, howerer, the aspiration is often dropped.

In addition to the consonants hnorn from Arran languages, we also find a set of scmi-consonants. The details mill be found under the head of Santali. These semiconsonants form a rerr cbaracteristic feature of the Mrunda languages. The materials collected for the purposes of this Surrey have not, howerer, been prepared by scholars With a phonetical training. We cannot, therefore, expeet to find these peculiarls diffcult sounds noted mith aecurate correctness in the specimens printed in this rolume. It is, on the mhole, not possible to form an adequate idea of the phonetical system of the Mundā languages from the materials available. It is only the specimens of Santāli and its dialects forrarded from the Sonthal Parganas which are quite trustrorthy in this respect.

The semi-consonants correspond to the so-ealled abrupt tone of Indo-Chinese langunges. Similar sounds appear to exist in Sakei and Semang, and probably also in most Mön-Khmèr languages.

No Santali mord can begin mith more than one consonant. The same rule apparently holds good in other Jrundã dialcets.

Formation of words. - Words are formed from bases or other words by means of reduplication or by adding allixes. The numerous dryan loan-words are, in this respeet, treated as indigenous Munda words. the whole root or its first olements can be doubled, and in this way the meaning is intensified in rarious ways. In this connexion I mar also wention the rery common jingles such as Santali chas-bas, cultivation; sojhe-mejlie, straight array (sojhe is a Bihari loan-word).

With regard to affixes, we are rery unsatisfactorily informed about the use of prefixes. It is, howerer, probable that they haro played a cousiderablo role in tho history of Jinnḍà words, Compure Santaili a-lañ, Kürkū lañ, tonguo; Santālī ánun, to givo to
 Lirin, bur; Savarn lin-sor, doğ; lim-pon, belly; tim-ji, nine; Khariã ro-mong, nos", etc!

The most important menus of modifying the meaning of a root is, however, tho insertion of infixes. Compare the JLundãri ma-na-raì, greatness, from maraǹ, great; ma-pa-rani, very great, and so forth.

Sufiixes do not appear to play any prominent rolo in tho formation of Mundā rords. Such as are in common use are pronominal.

The Munda languages belong to that class whioh possesses a richly raried stook of words to denote individual things and ideas, but is extremely poor in general and abstract terms. Thus there are in Santali at least twelve verbs whioh can be translated ' to carry.' Compare dipil, to carry on the head; guyti, to earry on the back; haio, to carry astride the hip; hürmati, to carry under the arm, and so forth. Such verbs denoto the rarious ways of carrying, and there is no general term simply meaning 'to carry.' In a similar way nouns denoting relationship are seldom conecived in the abstract, but a pronominal sudfix restrieting the sphere of the idea is usunily added. Thus, Santali engar-ñ, my mother; cingat, his mother; but seldom cinga, in the meaning of mother, alone.

Classes of words.-The rarious classes of words are mut elearly distinguished. The same base can often be used as a noun, an adjective, or a verb. Spoken lanyuage, of course, is not composed of words but of sentences, and tho meaning of eaoh individual word is only apparent from the contest. The Muṇ̣a mords simply denote some being, objeet, qualitr, netion, or the like, but they do not tell us how they are conecired. It is for instance only aftor inspection of the context that we onn deoide whether a word denoting the iden 'to give ' means 'giving,' or 'given.'

Inflexional system.-The Mundã inflexional system in many respeets differs from that prerailing in Aryan and Draridian languages.

Nouns.-Nouns do not differ for gender. The natural gender is distinguished by using ditferent words or by adding words meaning 'male,' 'female,' respectively. There is, howerer, a feminine termination $i$ used in a ferr words; thus Santālī kōrā, boy; Fiupi, girl. Such instances are, however, due to Argan influence.

Nouns, on the other hand, can bo divided into two classes, viz., those that denote animate beings, and those that denote inanimate objects respectively.

[^5]There are three numbers, the singular, the dual, and the plural. The suffix of the dual is $k i n$ or $k i \dot{n}$, and that of the plural ko or kii, in all dialects of Kherwāri and in Kürkā. Those suffixes can therefore be considered as the common property of the whole family. In Juāng and Kharià the suffix of the plural is $k i$, to which eorresponds Savara ji. This $k i$ or $j i$ is probably the old dual suffix. Khariá has formed a new dual suffix kijär, which is clearly derived from $k i \boldsymbol{b}$ by adding $\bar{a} r$. This $\bar{a} r$ is probably the numeral bār, two. Compare ambār and amär, you tro. Juăng and Sarara hare apparently no dual suffix. The same is the case with Gadabai.

The Munda languages do not possess ancthing corresponding to the cases of the direct and indirect objects. These relations find their expression in the rerb. In this respect we may compare Mundà rith, for instance, the so-called incorporating languages of America. In the minor dialects, horrerer, Arran suffises of the dative and the accusative are gradually being introduced.

The rarious relations of time and space are indicated by adding postpositions.
The genitive is an adjective. In the most trpical Mundea languages it has rarious forms according to whether it qualifies an animate or an inanimate noun.

Numerals.-The first ten numerals in Santāli, Kharia, and Sarara hare been giren in the table on p. 12. The Santaili numerals are trpical of all the dialects of the so-called Kherwari. The table mhich follows registers the forms in use in the other dialects:-

|  | $\cdots$ Santaili. | Rūrıü. | Kbagiz. | Joing. | Sarats. | Gadabi. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | $m i t '$ | mia | moyod | min; cia | bo | ทnui-rù |
| 2 | bār-еă |  | baria | ban; dur | bāgu | $b a ̈ r-j u t$ |
| 3 | $p{ }^{\text {a }}$ 可 $\bar{a}$ | $\overline{\text { appiā }}$ | upe | tin | $y \overline{a g}{ }^{\text {a }}$ | ig-rō |
| 4 | $p \bar{n} n-¢ \bar{a}$ | upūn-ia | i'pon | c $\overline{\text { ă̇i }}$ | vinji | uın-rō |
| 5 | mẫoũ | monoiyã | moloi | paiñch | molloi | mantè |
| 6 | turūi | turūiyā | tibura | chhao | tudru | $t \bar{r}$ |
| 7 | ēãe | yeya | gul | ${ }_{\text {sàta }}$ | gul-ji | sāt |
| 8 | irặ | นไăr-iya | tham | $\bar{a}+h a$ | tam-ji | ath |
| 3 | ārä̀ | $\overline{\text { àeè.ya }}$ | tomsin | nao | tim-ji | nов |
| 10 | 987 | gel-ya | gol | daso | gat-ji | das |
| . 20 | isi | isa | bis; Kori | kod: | loodi | bis |

It will be seen that Juāng and Gadabā have adopted Aryan forms. The same is, to a great extent, also the case in other dialects. Thus the Argan forms are commonly used in all business transactions. Kharia and Savara differ from the rest in the numerals seven, eight, and nine. A comparison of the table on $p$. 12 will show that in this respect they agree with Mōn-Khmêr.

Higher numbers are counted in trwenties.
Pronouns.-The materials available do not allow us to give a full list of the personal pronouns in all Muṇda languages. The details will be found under the head of the various dialects. It has already been remarked that Juāng, Savara, and Gadabā have apparently abandoned the use of the dual.

The dual and plural of the personal pronoun of the first person have two forms, one excluding, and one including, the party addressed. Khariā has here, as in the case of nouns, partly adopted new forms. With regard to Juāng, Savara, and Gadabã, our information is insufficient.

Kherwäri has a long series of pronominal suffixes and infixes. The details will be found under the head of Santali. Other dialects have only preserved traces of these affixes.

Verb.-The nature of the typical Mundā verb will be discussed in some detail under the head of Santäli. In this place I shall only mention that Aryan principles have largely influenced the verbs of the minor dialects.

For further details the student is referced to the remarlss in the introduction to Santāli and under the head of the various dialects.

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Istionverios.

Table indicating the relationship of the different Kherwiri dialects

## KHERWART.

Abount eleven-trelfths of all Munḍās, in the wider sense of tho tern, speak slightly rarying dialects of one language, whioh I harc called Khorwari, i.e. the languago of the Kherwärs. The Kherwärs or Kharraars are now a cultivating and landholding tribe of Chota Nagpur and Southern Behar who are quito Aryanized. In tho traditions of the Santal people, horrerer, the denomination Khorrā̈r or Kharwär is used to denote tho common stoek from thioh the Santāls, the Muṇdäris, the Hōs, etc., harc sprung. It has already been mentioned in the general introduction to the Nunda Family that some scholars hare therefore proposed to call the mhole family Khermarian. It has also been pointed out that the Linguistic Surrey has not adopted this use of the worl Kherwarian because re have no right to infer that all Munḍà tribes hare erer becn called Kherrrärs and because the family has already become known under other names.

The name Kherrrārī will, in this Surrers, be used to denoto those Mundạ dialects mhich used the mard hatr or some similar mord for 'man.' It might also be called the Eastern Manda language. The name Kol has also been applicd to it, but this denomination is apt to gire rise to ambigaity. In the first place, it is often used to denote all MLuṇdà dialects, in the seconid place it often occurs as a denomination of a group of dialects rhich does not include Santäli, the most important dialcot of the language in question. The name Khermäri has been adopted in deforence to tho Santāli traditions and to those eminent scholars who hare proposed to call the whole family Kherrarian. The name has the great adrantage of being new so that it cannot casily be misunderstood. The close relation betreen all dialects mhich nre comprised under the name Kherraari has long been recognized, but, so far as I am arrare, they are now for the first time classed together as one distinet form of Mundãa language.

The Kherräri language is spoken by more than 2i million of people from Bhagnipur and the Sonthal Parganas in the north to the Orissa Tributary States in the south, and from Morbhanj in the east to Sambalpur in the west. The details will be found belor under the rarious dialects. According to local estimates made for the purposes of this Surrey and the more acourate figures returned at the last Census, the number of speakers may be put down, respectively, as follors:-










 : \% t: a - a

## SANTĀLT.

Santält is the most impertant of all the Mrupdà languages. About $\mathbf{5 7}$ per cent. of all Muṇăs have been returned under that form of speceh. The total number of speakers is about $1 \frac{3}{4}$ million of peeple.

Santäli literally menns 'the language of the Santāls.' 'Santāl' is the name
Name of the language. applied by foreigners to the tribe which has given its mame to the Sonthal Parganas. Santäl is, according to Mr. Skrefsrud, a eorruption of Sã̃otal or Sãota!!, the common name of the tribe used by Bengalis. The forms Santal and Sontal are only used by natives who have come inte contaet with Europeans. He derives the name from Sãot in Midnapore where the tribe is supposed to have been settled for several gencrations. The 'Soontarrs' are mentioned as a rild and unlettered tribe as early as $1798 .{ }^{1}$

Santāls call themselves hậ? their name and caste they usually apply the title Mạ̈ijhi, hendmau, to themselves. 'Wheir language has therefore sometimes beon reported under various names such as IIár, Dấ!' râtr, i.e. the speeeh of the EAars, 31äñjhi, and so forth. Outsiders often nlso use Pharsi or Parbī ${ }^{2}$ as a denomination of this form of specell. In Murshidabad the language is leeally known as Jarigalī, forest language, or Pahüpiā, monntain-language. In Bankura and Morbhanj it has been reperted as $?$ and in Bankura some speakers were returued in the Surrey estimates under the head of Khërī Karā. It is, however, now reported that no such dialeot exists in the district.
 They are semi-Hinduized aboriginals.

All these secondary names are based on misunderstandings or on censiderations which have nothing to do with language. They will, therefore, be disoarded in the following pages, and the language will be styled Santāli throughout.

According to Santali traditions, the tribe was once united. with what are norr the

> Orlginal home. Munḍăris, the Hōs, and other small tribes. They assert that in those old times they were oalled Kherraärs or Kharwärs. Their traditional tales contain allusions to old wanderings from the west. These randerings have probably taken place in relatively modern time. According to Mr. Risley, it is clear that a large and important Santāl colony was onee settled in parganas Chai and Ohampa in Hazaribagh. The same authority furthor remarks:

[^6]hare been to the enst, whioh is the direction thoy migint primi jacic havo been oxpected to follow: The earliest settlemonts which Santal tradition spenks of, thoso in Ahiri Pipri nnd Ohni Champa, lio on the north-western frontier of the table-land of Hazaribagh and in the diroot lize of adranoe of the namerous Hindu immigranta from Behar. That the influx of Hindns has in fact driven the Santills castward is boyend doubt, and the line which they are known to havo followed in their retrent corrospouds on tho whole with that attributod to them in their tribal legeads.'

From Hazaribagh the Santāls are stated to have wandered into Manbhum, and, further, into the Sonthal Parganas.

This explanation of the traditional legends agrees well with the fact that scattered settlements of Santāls are still found all over Hazaribagh. ${ }^{2}$ Mr. Skrefsrud, it is true, thinks that the traditionary wanderings have taken place in a very remote past. According to him they imply an old immigration into India from the north-west while Colonel Dalton explains them as referring to an ancient wandering from Assam. A good deal of the traditionary accounts are concerned with the time previous to the stay at Chae Champa. All places in which they are supposed to have lived, from Hilhiri Pipiri to their present home, are mentioned, and also some names from the most remote antiquity; compare p. 64 below. They are always repeated at the Chächō chhọtiọr, the ceremony performed whon a person is admitted as a member of grown up societr.

It seems to me that Mr. Risley is right in refusing to attach high antiquity to the Santāl traditions. They are apparently influenced from various sources. ${ }^{2}$

Some remarks about the position of the MIunda race will be found in the general introduction to this volume. See above, p. 5. In this place we are only concerned with the actual halitat of the Santalls.

Santälī is spoken over a strip of country extending for about 300 miles from the Ganges in the north to the Baitarani in the south. It
Present home. comprises the south of Bhagalpur and Monghyr; the west of Birbhum and Burdwan; almost the whole of Bankura; the western corner of Nidnapore; the greater portion of Morbhanj and Nilgiri; the north-west of Balasore; the north-east of Kcbnjhar; Dalbhum; Sarai Kala; Kharsawan; Manbhum; the Sonthal Parganas, and the east of Hazaribagh. There are further scattered settlements in the south-west of Murshidabad, in the central parts of the 24 -Parganas, in the jungles in the south of Dinajpur and the adjoining tracts of Malda, Rajshali;; and Bogra, and in the south-west of Rangpur. Non-resident immigrants have further brought the language to Jalpaiguri and to Assam, where the Santāls are occupied as coolies in the tea-gardens.

Santäli is nowhere the only language, and only in the Sonthal Parganas is it the principal one. Minor Mundè dialects are found side by side with Santālī, and Aryan

[^7]tribes hare, generally speaking, occupied the plains, jast as the Santails themselveshave formerly ousted the Malto tribe from the lomlands and valleys and have confined them to the higher lands and the hills.

Santali is a remarkably uniform language. There are only two dialects, and even. Dialects. these do not differ much from the standard form of speeob. They are the so.called Karmani, spoken by the Kalia tribe in the Sonthal Parganas, Manbhum and Hazaribagh, and the dialect of the Mählēs in the central and southern portion of the Sonthal Parganas and the adjoining parts of Birbhum and Manbhum. Both rill be separately dealt with below.

Santāli has, to some extent, been influenced by the peighbouring Aryan lan-guages. This influence is, however, mainly confined to the vocabulary, though we can also see horr Aryan suffixes and Arran syntax are beginning to make themselves felt, and some of the most usual postpositions are perhaps Aryan. Broadly speaking, howrever, the structure and the general character of the language has remained unchanged.

Bihäri is the Aryan language mhich has most largely influenced Santäli. In theeast the language has notr begun to come under the spell of Bengali, and in the south the influence of Oriya is traceable. The different sources from which words have been borrorred influence to some extent the form in which they are adopted. Thus the short$a$ is retained in words borrowed from Bihäri, but is pronounced as an $\bar{a}$ in cases where the loan has been made from Bengali. In this way a slight difference is produced in the Santali of the Bengali districts and that spoken in places where Bibäri is the principal Arsan language. The influence of Bengali is of a relatively modern date. On the other hand, it has of late years been gradually spreading.

This difference betreen Bengali-Santāli and Billäri-Santāli, which only exists in a. limited part of the rocabulary, cannot be seen from the specimens which follow. It would be necessary to have far more materials for comparison in order to account for it. The loss is not, howerer, great, the real language being the samẹ in both cases.

The purest Santali is spoken in the north, especially in the Sonthal Parganas and: in Manblum. The dialect spoken in Midnapore, Balasore, Singbhum, and the Orissa Tributars States is more mixed and shows signs of gradually yielding to Aryan influence. The number of speakers in those distriots where Santāli is spoken as a vernacular-

Number of speakers.



According to local estimates Santāli mas further spoken abroad in the following districts:-

By adding these figures $\pi$ e arrive at the following grand total for the language :-


The speakers in the 24-Parganas are immigrant settlers, mainly from Hazaribagh. Those in Rajshahi are immigrant settlers in the north, and those in Dinajpur immigrant settlers in the south. In Bogra the Sanfäls are found as immigrant settlers in the west. In Malda, where they have settled in the east, they have only been in the district for about 20 rears. The speakers in the other district are stated to be non-resident immigrants.

The above figures include the speakers of the so-called Khērā Karā in Bankura (429), of the so-called Mānjhhi in Keonjhar (26) and Morbhanj (1,551), of the so-called Thär in Bankura (123) and Morbhanj (1,306), and 39 speakers from the Bonai State who were reported to speak Tā, but regarding whom no further information has been available. Regarding the so-called MIanjuhi of the Raigarh State see below pp. 145 and ff.

The revised figures for the two Santäli dialects Kārmāli and Māhlē will be given in detail later on. The total number of speakers has been put down at 44,060 for Kärmāli and 28,961 for Māblē. The grand total for Santäli is accordingly as follows:-


At the last Census, of 1901, Santali was returned from the following districts:-

## A. Santity propre.




To this total must probably be added $4, G 14$ speakers of Jongli who wero returned from Assim. This would bring the total up to 1,705,113.

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Santali does not possess a written literature, bat traditional legends are current

Language and literature. among the people. Mr. Skrefsrud has collected many of them from the month of Kolean, an old Santal sage. This collection, the so-called hapram-ko-real'' latha, the Thles of the Ancestors, bas been published in 185\%. See authorities above.

Santali has been reduced to writing by European missionaries, and the Roman character has commonly been used in mriting it. There are tro Santali translations of the New Testament. The Old Testament has lately been translated by the Rer. P.O. Bodding.

Santāli is a comparativelr well boorn langunge. Mr. Skrefsrud's grammar, published in 1873, is still the leading authorits, and unsurpassed in correctness and consistent orthography. It is arranged after the pattern of Indo-European grammars, and some parts of it, e.g. the conjugation of rerbs, has become unnecessarily long and complicated. 3Ir. Heuman's grammatical sketch is entirely based on Irr. Skrefsrud's grammar, but is much simpler.

I shall in the following pages make a fer remarks on Santali. For further details the student is referred to the authorities mentioned abore, and especially to the grammars of 3essrs. Skrefsrud and Heuman.

Pronunciation.-Santāli has a richly dereloped system of rorrels. All the rorrels can be short as mell as long. Ioug vomels are not marked in the best specimens, which follow the system of spelling agreed upon by the missionaries on the field. I hare not therefore, made any attempt at introducing separate signs for them. Some specimens distinguish betreen short and long rowels, but in a rery arbitrary mar. Santäli has, in such specimens, usually been seen through Bengali spectacles. Thus the long á, the sound of $a$ in 'all', is written $a$, the short $a$ of the German 'mann' occurs as $\vec{a}$, and so forth.

No fixed rules can be giren with regard to the quantitr of romels. Short romels are frequentl lengthened when the mearing is emphasized; thus, gáchi-en- $\bar{u}-e$, he died, becomes gû́ch'-en-ă-e with a rery much lengthened $\hat{a}$, if the loss and grief is emphasized. The romels of monossllabic rords are usually long if the rord does not end in a semiconsonant. in which case it is usually short. Thus $\bar{n} \bar{\alpha} \bar{\alpha}$, see; hîr, man; $\bar{n} \bar{u} m$, name; and likenise also a $\bar{p} p^{\prime}$, to alight; ät', to lose; bat quit', one; rall', call, and so forth. The long rowel of monosillables is shortened when an accented syllable is added; thus, $\overline{z i} \tilde{i} l$, see, passire base ñälâk' ; dāl, strike, reciprocal base dapā̃.

The romels are pronounced as on the continent of Europe.
$A$ is the sound of $a$ in father and the corresponding short sound. $I$ and $u$ have the sounds of $i$ in 'pin,' 'police,' and of $r$ in 'full,' ' prune,' respectively.
$E$ and $o$ hare two sounds each. $E$ is the sound of either of the es in the German 'Scgen'; $\ddot{a}$ that of $\ddot{a}$ in the German ' Nãhe.' $O$ has the sound of either of the os in 'promote,' and $a$ that of $a$ in 'all.' $D$ and $\tilde{a}$, $o$ and $\tilde{a}$, respectively, are only distinguished in the specimens reccived from Messis. Skrofsrud and Bodding. I have distinguished them throughout in accordance with the decisions of a conference of Santal missionarics held some four vears ago in order to decide upon the printing of Mr. Bodding's translation of the Old Testament. With regard to orthography it was agreed upon to distinguish between the open ( $\vec{a}$ and $\vec{a}$ ) and closed ( $e$ and $o$ ) vowel sounds in the bases of roods, but not in suffixes and personal pronouns. 'This practice has been followed in the translations of the Bible issucd by the Scandinavian Mission.

All the rowels can be nasalised and are then marked in the usual way, $\tilde{t}, \tilde{e}, \tilde{z}$, and so forth.

Thore is still another set of vowcls mhich Mr. Skrefsrud calls neutral and marks by putting a dot under the rowel, thus $a, e, i, \rho, \mu$. They may be compared with the short indistinct rowel sound which English $r$ ' assumes in words such as 'here,' with the final $e$ in Gcrman 'Ruhc,' and with the short $e$ in French 'quatre-vingt.' The most common of these sounds, which partly play a prominent role in the language, is the ncutral $a$. It is the only one which is regularly expressed in writing. It has a deep guttural sound. The neutral $i$ and $u$ arc only used as the second component of diphthongs beginning with a. The neutral vowols are apparently always due to the influence of an $i$ or $u$ in the preceding or following syllable. The influence of those sounds is eren felt if they have themselves disappeared; compare looll, old koìil, from Hindi löell, cuckoo.

The diphthongs are numcrous, $v i z ., a e, a o, a i, a u, \ddot{a} 0, i a, i o, i u l, a i e, o a, o e, u a, u i$.
Harmonic Sequence. - There is a distinct tendency in Santāli to approach tine sound of vormels in consecutive syllables to each other. The vowel affected by this tendency is sometimes the preceding and sometimes the following one. This tendency is known under the name of harmonic sequence, and it is familiar as occurring also in other languages. For instance it is a very characteristic feature of the Ural-Altaic forms of speech. Compare above, p. 22.

In Santali the facts are as follows:-
$I$ and $u$ neutralize all vowels which come under their influence, but instead of the short or long $a, e, p$, thus produced, we often find short or long $e, i, u$, respectively. Thus, $h \bar{u} \bar{a} h u k \bar{a}$ and $h \bar{u} \bar{e} h u k e \bar{e}$, jackal's cry ; lcör $\bar{a}$, boy; leurrī, instead of loörī, girl : parh-ao, read, but bujh-ạu, understand: leala, deaf; fem. kali : ach'-ak', his; iñ-a ak', my: ba-ko, not they ; $b a-n, \tilde{n}$, from $b a-i n$, not $I$, and so forth. If an $a, e$, or o must be retained in the neighbourhooũ of an $i$ or $u$, those latter sounds must be changed; thus, $d \bar{a} l-\bar{e} \tilde{n}-k a n-\bar{a}-e$ instead of $d \bar{a} l-\bar{z} \tilde{n}-k a n v-\bar{a}-e$, he is striking me.

When followed by $a$ or $o, e$ is generally substituted for $\boldsymbol{a}$ and $o$ for $\boldsymbol{a}$ in the demon:strative bases än, this; ann, that. Compare än-tü, just there; but en-ka, just so ; en-ko, these : ân-tä, there; but on-ka, thus. The pronominal bases $\ddot{a} n$, ain accordingly become $e n$, on, respectively, and they are further replaced by $i n, u n$, respectively, in words such as $i n-i$, this very ; $u n-i$, this. Compare the preceding rule. In a similar way $\bar{e}$ is .substituted for the $\ddot{a}$ in the suffix $r \ddot{a}$, in the genitive suffix reeak,' etc.

The rowels of dissyllabic words will, accordingly, usually be found to agree mith each other. If one of the syllables contains an $i$ or $u$, the other usually contains a neutral or closed (e or o) rovel, and vice versá. If one of the syllables contains an $\vec{a}$ or $a$, the other syllable cannot as a rule contain an e or $o$, and vice versá. Thus the passive suffix ok' becomes $\alpha k$ ' after $\ddot{a}$ and $\vec{a}$. Compare $\bar{d} a l$-ok', to be struck; but sän- $\hat{a} k$, to go. In some isolated cases this oli' becomes $u k^{\prime}$ after $i$ and $u$; thus, $h i j-u k i$, come; guj-uli', dic. In a similar way, the pronominal suffix $\ddot{a}$, he, she, becomes $e$ after $a$ or $o$, and $i$ (originally $e$ or $i$ ) after $a$ or $u$; thus, dal-a-e, he strikes; hapdua-i utu-let'-a, bamboo-shoots-she curried, she has made curry of bamboo shoots. There are many exceptions to these rules, especially when the vorwels of both syllables are long, and in words recently borromed from Bengali or Bihäri; thus, $\bar{a} r \cdot \vec{a}$, nine ; sād $\hat{a} m$, horse ; sirûa sarâ, bruised, bloody; nậrkî̀r, cocoa, etc. It should further be remarked that no hiatus and no diphthong in closed syllables is allorred to stand. Euphonic consonants are inserted betreen concurrent rowrels, and diphthongs in closed syllables are contracted into one rorel or transformed into tro syllables. Thus the English rord 'mile' is pronounced $m a ̣ l$ and mayel. Compare further uni-ge-y-ä män-et'-a, he-he says, etc. A euphonic vo is rery commonly inserted by momen before sufixes; thus, lai-ve-ad-e-a, said to him.

Consonants.-Santali possesses the same sets of consonants as Hindi, vix., four gutturals, four palatals, four cerebrals, four dentals, and four labials, with the corresponding masals. They are mritten and pronounced as in Hindi. ITro consecutive syllables cannot begin with an aspirated letter. From jhich', open, we must therefore form $j h i$-jich'-ich', one who opens. There is further a $y$, an $r$, a cerebral $r$, an $l, a$ o, a to, an $\varepsilon$, an $h$, and four sounds which hare been called semi-consonants, and are writtcn $k^{\prime}$, $c h$ ', $t^{\prime}$, and $p^{2}$, respectively. They are pronounced by sharply inhaling the breath and putting the tongue in the position occupied when pronouncing $k$, $c h, t$, and $p$, respectirely. So far their formation is, each to each, like that of an ordinary $k, c h, t, p$. While, horever, the final pronunciation of these latter sounds is effected in such a ray that the breath in passing out strikes against the points of contact, tho contact is, in the case of the semi-consonants, released before the breath passes out, and in this way an abrupt sound is produced. It apparently closely resembles the so-called abrupt tone of many Indo-Chinese languages, which has sometimes been deseribed as the formation of a consonant in the mouth mithout finally pronouncing it. Phonetically the semi-consonants can be described as checked consonants, without the off-glide.

Instead of passing out through the moath the breath is sometimes emitted through the nosc, and the semi-consonants then assume something of the sound of nasals. We therefore often find them written $\dot{n}, \tilde{n}, n$, and $m$, respectively.

The somi-consonant $k$ ' is pronounced farther back in the throat than the consonant $k$.
The semi-consonants are a characteristic feature of all Munda languages. They hare been marked in rarious ways. Thus rec rery often find $a^{\prime}$ and al for $a k^{\prime} ; ~ a i$ and ac, as, nnd ai: for ach', and so forth. I have followed Mr. Skrefsrud in writing $k$, $c h^{\prime}, t_{2}^{\prime} p^{\prime}$, respeetirely.

The final semi-consonants of rerbal bases arc changed to the coxresponding soft consonauts according to certain larrs. A semi-consonant at the end of a base is thus changed in the future and in the imperative if the rerb is used in a transitive.sense andif there is no object infix; further beforc the infixes $i \tilde{n}, t i \bar{i}$ and $e, t a e$, and the passire
sultix of: The $l^{\prime}$ of the insumate suntix ak' is never changed ; the $k$ of the passivo sufix oh' only in the intensive form og-ok'. 'The final $t$ ' of verhal sullixes becomes $d$ bsfore animate intixes heginuing with a rowel. Jhere is further now a toudencr,

 t:an, that he u:ny cut ; mak'-ki-m, ent thum; mnli-nki-mé, cut at it; maki-aic-mei, out



In such verhe ns are hoth imusitire and intransitive, the semi-consonant is always



Afeces.-In words of two sylables the aceent usually rests on the first. Thms sirmat, yar. The finsl syllable is, however, necented when it euds in a semi-consomant, when the last sylinhle is lones and the first short, when the word cods in $n$, and when it is
 ha-cifl mud da-pill, the intumive and reoiprocal hases of difl, strike. Theto are many cxeptions in the erneml mhe, hut we lare no detailed information abont the matter.
dfficer.-Santili makes use of numerons affixes of rarions kinds, prefixes, infixes, and sumixes. Yowt of them phay a rule in what corresponds to the intloxional system of Indio-Furorem languages, and many such adixes will he mentioned in what follows. In ilis ghace I shall ouly mention a few allixes which aro used in the formation of roods.

A puefix a is somelinus urei in form a kind of causative; thas, a-sén, to lead about from sun, Camyate the of pumominal sullixes denoting the indirect ohject.
'lureare several infixes in use.
A $:$ ' is incerted after the first vowel of a word. Iho rowel is, in monosyllabio noelc, rejeated after the $\%$ '. It is usually also pereeptible, though very faintly sonnded, in other worde, equecially such as henin with a rowel. In this way intensives aro iumerl from verloc begiming with rowels and from some which begin with a consomat ; thas, dil, write, intensive alidl; ufin, bring, intensive ak'gil; benuo, mako, intensive lel'nan. Distributives are similarly formed from some numerals begiming with romels; thus, cli'ic, seren cach, from ëäc, seven; ili'räl, eight caoh, from irril, oight. Finally, $f:$ is often inserted in demonstrative pronouss berinning with an $n$ in orler to intenify their menning. The vowel of the base is then always nasalized. Thus, nui, this man here, wink' $\mathfrak{y i}$, just this man hore.

An infir $p$ is used to form collective nouns and reciprocal verls, Thus, manjhi, hendman; mapañhi, a collection of village hendmen; dal, striko; dapal, striko oaoh other. In a few cases it is dificult to dofine the exact menning of this infix. Oompare hän aud hípan, child. I'le latter form is properly colloctivo.

An $n$ is often infixed after the first vowel of a word, the vowol boing nlso ropeated affer $n$. In this wray collective mmerals and some nouns are formod. Thus, bar, two; brr-na-r, hoth; pü, three; pü-mü, all the threo; pon, four; po-mo-nt, all four; aupnl, to cover; da-na-pal, a cover; muchat' and mu•mu-chat', ond, termination.

Anolher infix $t$ is inserteui in the samo wny as 12 in order to form nouns from vorbs;


Such infixes play a great rôle in the formation of Santäli words, and their importance has apparently been still greater in earlier stages of the language. Compare häpäl and härräl, man; Asuri sodor, arrire, approach, Santälì sor, near, como near. Santāli and the Munḍā family generally, in this respect, agree with the Mön-Khmeer languages, Sakei, Semang, etc.

Inflexional system.-The vocabulary of Santāli and connected forms of speech cannot be sub-divided into the same classes of mords as in the case of Indo-European languages. Erery word can perform ties function of a verb, and every verbal form can, according to circumstances, be considered as a noun, an adjective or a verb. The relation of one rord to the others in a sentence is indicated by means of particles, the original meaning of thich can no more be ascertained. Such particles can be compared with the suffixes, postpositions, and terminations of other languages. It would therefore be necessary to introduce norr terms in order to correctly describe the grammatical system of Santāli. The Linguistic Surver, horever, has a double aim. It collects the philological facts and classes them for further research, and it also scrres the practical purpose of furnishing introductions to the rarious languages of India. It has therefore been found convenient to adhere to the grammatical terminology customary for other languages. This practice will also be follored in dealing with the Mundia dialects. It must, howerer, be clearly understood that this method of dealing with these forms of speech is purely conventional and does not exactly correspond to the true state of affairs. It is really correct to say only that a certain word performs the function of a noun, of an adjectire, or of a rerb, instead of saying that it is a nonn, an adjective, or a verb. The grammatical remarks which follor will, nerertheless, for the sake of convenience, be arranged under the well-known headings of noun, adjectire, rerb, and so forth.

There is only one declension, and this is effected by means of postpositions.

## Nouns.

These postpositions mere perhaps originally independent words, but are now no more used as such.
Gender.-There are tro genders, one denoting all animate nouns, the other comprising all inanimate objects. The natural gender, on the other hand, does not play any role in the inflerion of nouns. It is indicated by using different rords or br prefixing some word menning 'male,' 'female,' respectively. Thus, härä̈l, man ; mãejzu,


Some fer bases ending in a have a corresponding feminine form enaing in i. Thus, kṑrā, bor; kürȳ, girl: kãrã, blind; fem. kậrã. Such couplets are, homever, clearls borrored from Arran languages.

Number.-There are three numbers, the singular, the dual, and the plural. The suffix of the dual is linn, and that of the plural kio. Thus, hâr-kin, tro men; hấr-kö, men. The suffix of the plural is, howerer, often dispensed with, and the mere base is used as a collective singular. On the other hand, the plural suffix is sometimes used in an indefinite sense; thus, hầr$-\mathbb{i} \bar{o}$ raput'-akat $\bar{a} \bar{a}$, men, i.e. somebody has broken in; un-té, by that time; un-kö-tē, by about that time.

Case.-Real cases, such as denote the relation of the noun to a rerb, do not exist in Santali. The direct and indirect object are indicated in the rerb, and there is accordingly no such case as a dative or an accusative.

Leenl ant enusal riainus are indientol hy menns of postpositions. Suoh are tin, tos
 from : !hern, !hats, near, aml so forth.

The ernitive is formed he adding rön, when the gaverning unou is of tho animate



The genitive is, in fact, an adjective, and it is derived from the hnse, by adding

 mentinad shove show that rim has formerly also heen med hefore inammate noms. ${ }^{\text {a }}$

Secondary nouns.- It has already heen renarkel that some nouns are formed by

 like, white inanimate nomener formed by the aldition of we', dund al'kin, plural



A rery common sutix is taf' which is used as a kind of delinito article, lunt also in
 for', greatmes.

Adjeatires in nut elmane for sender, numher, or ense. They are, howerer, often
Ausctives. nefined by the suffixes ich', aml ak' just mentioned. It is ofton simply a matter of convrnicuce which woril is considered as a noun, ani rrhiel as an sijnetive. Thus we may say Padurrinn hipan-kin, and Paydu-
 in the sreoni a nomn is formel from it and the eollective singular hipnin, ohild, young, is addei as an odjectire.

Adjactive of posecesion are ofton formed ly adding an; thas, dare-an, possessing
 wonds ending in a siugle vowel. In this way a kind of rerinal naljectivo is formed; thue, eforn dingra, a bullook fit in he hroken in, from cto, to brenk in. It is perhaps the same $n$ whinh ocours in abo-n, we; lin-n, is, and in mere forms such as alä $\cdot n$, we; apän, you; al:o-n, they, ctc.

Comparison.-Cnmparison is effected in the nsual way by putting a postposition

 is, thisis the higgest bor. Arhá, artal', moro; barti, more ; utar, most, can also be added in order to indicate the higher or highest degree. Thus, ani arhä̈äanaran-a, he is grenter; miodli maran ntar, ho is greatest.

The numerals are giren in the list of words. The higher numbers are counted
Numerals. in twenties; thus poll isi, eiglaty; mín isi or mit' sae, hundred. Of late years, howover, the Santails have apparently bergn to count in tens. Thus Mr. Henman gives pä gäl or mil' isi gäl, thirty; turui gäl or pai igi, sixty, and so on. This tendeney is due to the influenee of the sehools. Numorals hetween the tens are often formed ly adding khan, more, and kan, less; tlms, gäl khän ponea, ten more four, fourteen; baven kaín bar-ibi, two less two-seores,

[^8]thirty-eight. Numerals such as isi, twenty; sae, hundred ; Jajar, thousand, are, of coarse, borrowed.

Pronouns are, generally speaking, inflected like nouns

## Pronouns.

 in number and case.Personal pronouns.-The personal pronouns have separate forms for the dual and the plural. The pronoun of the first person has, moreover, two forms cach in the dual and in the pluxal, one exoluding and one including the person addressed. Demonstrative pronouns are used as personal pronouns of the third person. There is also a pronoun meaning 'self,' which can be considered as a personal pronoun of the third person.

The full forms of these pronouns will be seen from the table which follows:-

|  | Singular. | Dual. |  | Plurnl. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inolusive. | Exalasivo. | Inclusive. | Exalusivo. |
| I | ifi | alai | glin | abo, abon | ala (alăn) |
| Thou . | am | avän |  | apid (apän) |  |
| Self . - | ach' |  | $\underline{a}-\mathrm{kin}$ |  | ako |

Abon and abo, we, are both used when the person addressed is included. $A b o$ is, however, the more intimate form.

The forms given in the table are the full accented forms and correspond to the French moi, toi, lui, in phrases like c'est moi, it is $I$. When the pronoun is used as sulujeot without any stress on it, it is suffixed to the word immediatoly preceding the vorb, or to the verb itself, if the latter stands alone. The suffisel forms are like the full forms without the initial $a$. The suffixed form for ' $I$ ' is $i n$, or aftor vowels $i n$; that for 'thou' ${ }^{\prime} m$, em, imperative $m \ddot{a}$, after vorvels $m$, and that for 'le,', 'she' is ä or $c$.

If the pronoun stands in oase-relation to a verb, it is infixed in the verb itself. There are three sets of such infixes, one denoting the direct and one the indirect objest, and a third denoting the genitive relation. The infixes of the direct object are like the pronominal suffixes; the dative infixes are formed from them by prefixing an $a$, and the genitive infixes by prefixing ta. Further details are shown in the following table:-

|  | Direct object. ${ }^{\circ}$ | Indireot-objent. | Gexitive |
| :---: | :---: | :---: | :---: |
| 1bt person . . |  | añ; alari, gliñ : abon, alà |  |
| -2ad person . | mä; bän; ${ }_{\text {Pab }}$ | $a m ; a b a n_{n} ; a p a ̈$ | tam; ta-bän ; ta-pud |
| 3rd porson . . | ä; kin; ko | as; alin ; ako | tae ; ip-kin; ta-ko |

Forms such as $m a ̈, \vec{a}, ~ b u ̈ n, l a \ddot{a}$, eto., are, of course, changed to me $e$, etc., before or after an a.

There is, in addition to the above, also a dative infix ak' used with reference to inanimate nouns.


 mr-hon, take my hand, and es forth.

The enitive aflixes are frequently ued after erdinary women; thus, unterdiin, wy









Forms such as ani, nai, etc., do not occur in Santili, hut are used in connected forms of speech.

There is besides a set of lateral demonstratires, referring to something on the side. Ther are formed from the third group in the table br inserting in $k$ ifter the initial $n$. Thus:-

|  |  | Base ün, in. | Irace iti, :m:. | Ihace at. |
| :---: | :---: | :---: | :---: | :---: |
| Animate | - • - | nhi, nhilkin, nh.c-lo | :ha:i, nimokin, mhori, |  |
| Inanimate | - • • | $n \mathrm{nia},-\mathrm{kin}, \mathrm{lso}$ | Fhas, -hin, .lo | $n \geqslant c,-i=n_{0}-20$ |

The form uhâi, that there far off to the side, is derived from a non-existing nai; sce abore. Mr̈r. Campbell gives nậi, this, which contains the same nasalization ns nhại.

All these pronouns are inflected like nouns. By means of the infix $k^{\prime}$ and nasalization of the rowel we may further form intensive demonstratives, which cannot be inflected in case. Compare the table which foilors:-


There are still two sets of pronouns referring to something which is seen or heard, respectively. They are not inflected in case, but the suflixes of number can be added. They all refer to inanimate nouns, those referring to what is heard are also, in the dual and plural, used to denote animate beings. Compare the table which follows:-

|  | Base $\bar{u} n, \mathrm{in}$. |  | Base ãn, un. $^{\text {a }}$ |  | Base an. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Near. | Bemote. | Near. | Remote. | Near. | Remote. |
| Things seen | ünū | hūn ${ }_{\text {a }}$ | äna | ไănü | $a \mathrm{a} \vec{a}$ | hanü, hãe |
| Things heard | $\bar{a} \mathbf{t} \bar{u}$ | häta | átū | Thatä | alā | hatä |

From these bases are formed secondary pronouns by adding anain, anak', anäch', 'etc. for inanimate objeots, and anicl' for animate nouns. Thus, ánä-and̈ch', that thing you see there close at hand, just that; atä-anich', that person you hear there close at Thand.

The pronominal bases are also used alone in adverbs and compounds; thus, nâ-tä, here ; änttä, there ; $\mathfrak{a} 18-p a r a ̈ m$, on that side, and so on.

Interrogative pronouns.-Akde, who ? chele, of what kind $?$ Both refer to animate nouns. Inanimate are oka, which ? chet', what?

Relative pronouns.-There are no relative pronouns. Verbal adjectives are used instead. The pronoun ânä is often used as a kind of relative. Another demonstrative pronoun must, however, be added in case the relative refers to an animate being, and the verbal adjective is used instead of a finite tense. Thus, ânä uni hola-m galmarao-ad-e
 son to-day-he died, the son of the headman you talked to yesterday has died to-day. The interrogative pronouns ákáe and oka, with or without a prefixed ánä, are also frequently used as a substitute for the relative.

The verb is the most characteristic feature of Santāli grammar. Strictly speaking,

> Verbs. there is no real verb as distinct from the other classes of words. Every independent word can perform the function of a verb, and every verbal form can, in its turn, be used as a noun or an adjective. Thus laar is 'a man,' and maran is 'big.' 'The man is big' can be translated harr-ä maraì-a. Hä̃ is ' yes,' and ket' is a suffix of the past time; $\mu \dot{a}$-ket'-a means 'said yes.' Compare harr-ked-e-a-e, he made a man of him ; iñ-rän-ked-e-a-e, be made him mine, and :so on. On the other hand, dal-feet' is the base of the past tense of the verb dall, strike. It can also be used as a noun or as an adjective ; thus, dal-ket'-ko, those who struck; dalleet' hâr, the struck having man, the man who struck. In dealing with words performing the functions of verbs it will therefore be neoessary to consider the base of each of the rarious tenses as an indifferent word which can, according to circumstances, be used as a noun, an adjectives or a verb, but which is in reality none of any of them. Each denotes :simply the root meaning as modified by time. We shall hereafter speak of such bases as inflexional bases.

The categorical a.-When used as verbs these inflexional bases correspond to the tenses of other languages. They are formed by agglutination, i.e. by suffixing certain elements to the unchanged root. Such a compound consisting of the root and a tensesuffix cannot as such be used in the function of a verb in an independent sentence, because it only gives the idea of an action in such and such time without adding whether this action really takes place. It is therefore necessary to assert the reality of the action and this is done by means of a suffixed $a$ which at once changes the inflexional base to a finite tense. Thus, dal-ket'-a, somebody struck. This $a$ has been called by Mr. Boxwell $\checkmark$ the categorical' $a$, and it is of the greatest importance in Santäli grammar. By simply -adding this $a$ any word can be turned into a verb.

The use of the categorical $a$ is not regulated according to the principles of IndoEuropean languages, though it corresponds, to a certain extent, to the indicative mood of Latin, etc. It is not used in subjunctive and relative clauses, and on the whole its use is restricted to those sentences in which the action indicated by the verb has
independent reality. Compare jähãnali-a met-apä, whaterer he may tell you; chalak'-pā, go ye; jähä-leka-tã bairi alo-ko hạ-ko, in order that the enemies may not oust them; khajuk alo-e dag, if only he does not rain; dar-ket'-ko-e män-et'-a, fled-having-they-he says, he says that they liave fled. In all such oases the action of the rerb has a reality which is only conditional or mhich is connected with other actions, and the categorical $a$ is, accordingly, not added. On the other hand in a sentence such as añjám-Ket'-ar-ñ jatâ-ko sän-akan-a män-tā, beaxd-I, 'all-thcy gone-are,' saying, i.c. I hare heard that they are all gone, the sentence játá-ko sän-akan-a, all are gone, has been turned into an independent one by its introduction as a direct statement by way of quotation. The categorical a cannot, therefore, be omitted.

Anxiliaries and pronominal infixes.-A rerbal form in Santali thus consists of an inflexional base and the categorical $a$. In compound tenses the auxiliary rerbal form is inserted betreen the tro. Thus the copula or rerb substantire is kan, past takerikar. If re add those forms to dal-et', striking, we can form a present definite and an imperfect; thus dal-et'-kan-a, is striking; dal-et'-tahẽ̛kan-a, was striking. Such forms are complete according to our grammatical ideas. In Santali, horrerer, this is often not the case. If the action of the rerb has an indirect or direct object, this must be indicated in the verb by means of the pronominal infixes, which must be inserted betreen theinflexional base and the categorical a, or, if an auxiliary rerb is added, betreen it and theinflexional base. The same is the case if the object of an action belongs to somebody. The genitive infix folloms the infix of the direct or indirect object. Thus, dal-ked-e-taea, (he) struck-him-his, he struck him tho belonged to hira. The genitire infix can also. refer to the subject, and in this way me occasionally find a double genitive suffix; thus, gách'-en-tiñ-a-e, died mine he, he trho belongs to me died; kápán-iñ-e dal-ket'-ta-ko-tiñ-a, son-my-he struck-theirs-mine, my son tho belongs to me struck theirs. Such constructions are homever rery rare. Similarly if me want to say 'he struck the boy' we must first call to mind the ideas of 'he' 'boy' and 'a beating in the past.' We. must next add the infix of the object to the inflexional base. Lastly, the categorical $a$ is added and shows that the piotare thus drawn up has real existence. Thus. ıni kora-e dal-ked-e-a, he boy-he struck him. Compare ini hăpän-ä met-ad-e-a, that rery son-he said-to-him, he said to the son.

Voices.-The Santäli verb further has separate forms for the active voice, the passire or direct middle roice, and the indirect middle roice. It is therefore to beexpected that it presents a somerrhat complicated aspect. It is, horrerer, quite regular throughout, and once the mind becomes accustomed to these peculiarities, they will not present any difficulty to the understanding.

Conjugational bases.-The root of the rerb remains unchanged through all tenses. It can, howerer, also be modified in rarious ways, and the modified root is made the base-of a separate conjugation, the usual tense-suffixes being added. There are tro such modificaiions in common use. The root can, in the first place, be simply repeated, and the resulting double-base denotes repeated or intensified action. Thus, dal, strike; dal-dal, strike repeatedly or hard. These forms are conjugated throughout all the tenses.

If only the tro first letters are repeated, the resulting reduplicated base becomes a kind of intensive or rather conative; thus $d a-d a l$, to strike much ; $\quad \delta a-\tilde{\pi} \tilde{n} \tilde{a}-n a ̈ l-a$, not-I see, I cannot see at all, I am blind, compared with $b a \cdot n \bar{n} \tilde{n} \vec{d}-a$, I don't see (this particular-
thing). If the rerb begins with a rorrol the infix $l^{\prime}$ is used instoad of the reduplication. Thus, $₫ h \prime g n$, from $a g h$, carry. Tho infix $k$ ' is also used in polysyllabic vorbs beginning with a consonant; thus, bel'nao from benao, to mako; hili'rich', from hirich', to spill. In many rerbs both forms can bo used, in others only one of them. The reduplicated hase is sometimes inteusified by means of tho inlix $k$; thus, dak' dal from dadal. Tho base datal is only used before the rerb substanitic. Nouns of agoney denoting habit and oecupation aro ustally formed from this reduplicated base by means of the common suftix ich'. 'Thus, ra-ran-ich', a drng-man, a plỵioian; bek'nao ich', a maker.

Reciprocal rerls aro formed from theso bases by inserting tho infix $p$. Thus, dapal and dnpal-dapal, to strike ono another. There is no regular reciproeal form corresponding to da-dal. 'Ihe doublo reciprocal dapapal is sometimes, but very seldom, used as such.

It has alreadr been mentioned that there are separato forms for the active, passive, and middle. With regard to most tenses we shall have to roturn to this question later on when dealing with the formation of tho infloxional bases. In this place we shall only mention that the passire, whioh also has the meaning of a direet middle, is formed by adding a suffic ol:', which usually drops its o after rowels, and the indirect middle by $j a i n ;$ thus, dal-ok', to be struok, to strike onnself; dal-jan, to striko for onesolf. The intensire base, which is deroid of a middle, forms its passive by adding ogol' to the simple base; thus, dab-ogol', to be much struek. Those suffixes aro not used before the tense suflixes. On the other hand, the passire sumfe is common in intransitive verbs, and it seems, on the whole, to have the meaning of an intransitive partiole. Thus, san and sänak', so; häch' and hijul', come, and so on. 'The reduplicated base is treated exaotly like the simple one. Thus, passire dal-dal-ol', indirect middle dal-dal-jáni.

Causatives are formed from both simplo and reduplieatod bases by adding ocho; thus, dal-ocho and dal-dal-ocho, to cause to strikc. Whe causative has a doublo menning. In the first place it means 'to causo somebody to do something' and then it also has the meaning 'to allow somebody to do something.' 'Ilius agu-ocho-lect'•-7o-a-e, he ( $-e$ ) caused (ocho-ket') them (ko) to be brought. (agu); ba-c sor-ocho-añ-kan-a, not-ho to-approach-alloming-to-me-is, he does not allow me to approaeh. ${ }^{2}$ It will be seen from the instauces just given that the object infix (1.0) is used in the former and the dative infix (aii) in the latter sense. The causative of the intensive base is formed by inserting the infix $l^{\prime}$ in the suffix ocho. The various forms of dal and da-pal, strike, will be seen from the table which follows:-

| Ras: | Pasivo. | Indirect middle, | Causative. | Reciprecal. |
| :---: | :---: | :---: | :---: | :---: |
| dal, strike. | dal-ok', be streck, stribe oneseiff. | dat-jari, strike fer one: elf. | dal-ucho, cause or allow to striko. | dapal, strika each other. |
| da-dal, striise much. | dal-cg-ole', be mnciu strack, strike oneself mach. | not used. | dal-ok'-cho, cause or alluw to etrika mach. | dapapal, striko each other mach. |

The causative and reciprocal bases further havo each their passive, middle and so forth. Thus, dal-ochok', be eaused, or allowed, to strike ; dal-ocho-ján, cause, or aillow,

[^9]to strike for oneself ; dapal-ok', be mutually struck ; dapal-ocholi', be caused, or allorred, to mutually strike. It will be seen hom infinitely the root meaning can be modified, and hor it is possible to gire expression to the finest shades of rerbal action.

Beservative.-In addition to all these bases there is still another conjugation which 3r. Skrefsrud calls the reservatire form. He describes its menning as follors: -
'This form denotes an action br which the object is brought into a certain state, in which it is allorred to continue, so as to be arailable (reserved) for any ulterior parpose. It is used mhere in German they mould use an, auf, hin,. etc., as añjann-kak'mä, listen to it (höre es an,) (that you mary give eridence in case it should be necessary).'
The reservative form, which is conjugated throughout, has also separate causatire and reciprocal bases. It usually means that the action is completed in itself. Compare
 sar any more), in the second specimen belor.

The resertative is formed br adding a $k a$ to the base, Ithe final $n$ coalcsces with the initial rorel of tense-sufires. Thus, dal-ka, passire and indirect middle dal-ioli reciprocal da-pal-ka, causatire dal-ocho-ka, dapal-ocho-ka, and so forth. In the reserrative form the passire suffix oli' is also used in the indirect middle, and it does not possess all the tenses of the simple base. In other respects, horrerer, the ordinary and the reserrative conjugations are quite parallel.

Percon.-Terbs do not change for person. The person of the subject is, howerer, in the case of animate beings indicated by means of pronominal suffixes. Compare. pronouns abore. The suffixes are added to the word immediately preceding the rerb. Thus, häpán-ä met-ad-e-a, the-son-he said-to-him. If the sentence only consists of a verb the suffix is added after the categorical $a$. Thus, met-ad-e- $a-n, I$ said to him. It should be noted that several rerbs mhich in English are impersonal bare a personalsubject in Santali. This is the case rith such rerbs as indicate patural phenomens such as rain, hail, sunshine, etc. Compare $d a k^{\prime}-s t^{\prime}-a-e$, he raters, it rains; a $d \bar{z}-\mathrm{y}-\bar{\alpha}$ rabañ-a, much-he cold-is, it is very cold. The same expressions are mell hown from other languages, and it is not necessary to assume that they hare anything to do with the idea of an Omnipotent Deity, as has sometimes been supposed.

On the other band there are several impersomal rerbs in Santati mhich in English. are combined rith a personal subject. Ther are such as denote rarious sensations suchas hunger, thirst, sleepiness, and so on. The Santäls like the Germans sar, 'hungers. me,' 'makes me cold,' and so forth. In the same may they say menak'-ko-a, there are, they exist ; compare the German es giebt.

Inflexional bases.-We shall now proceed to a short examination of the inflexional bases which correspond to the teases of other languages. It is not intended to give a complete surver of all the rarious forms. We shall confine ourselves to the usual ones.

The mere base, without any addition, gives the idea of the action generally, mithout being confined to any special time present or past. In rerbs ending in a rorrel an $e$ is added to the base if no pronominal infix is required. This $e$ coalesces with a preceding. $c$ or $i$ into the corresponding long rorrel. This base is used in general statements, in ririd narratives, in order to denote custom or habit, and, most commonly, as a future. Thus, dal-añ, I strike, or, shall strike. The pronominal infises are added immediatelr
to the lase. 'Ilhus, dal-c-añ, I strike him; dal-añ-a-c, he strikes for me. Comparo further dal-ok'-a-c, he is struck, or, he strikes himself; dal-jädi-a-c, he strikes for himself; dal-ka-li-a-c, he strikes it (and lins done mith it); dal-kaee-a-c, he strikes him; dapal-a-ko, ther will strike each other, and so forth.

The suffixes of the direct and indireot middle are not used in other tenses, or rather inflexioula hases. They are replaced by separate terminations. The various suflixes of time have two forms, one denoting the aetive, and another the passiro and middle. The former cuds in $t^{\prime}$, the latter in $n$. Thus, dal-let'-a-c, he struck ; dal-len-a-e, ho was struck. The indirect mildle is listinguished from the direci. middle and passire in the samo way as that in which the pronominal suffix of the indirect objeot is distinguished from that of the direet object, i.c. an a preeedes the 17 in the indireet middle.

There are sereral more or less complete sets of suoh sunfixes. In the first placo we hare a set $c f^{\prime}, a t^{\prime}$, ell, an. The form ending in $e t$ ' is an incomplete present, the other forms denoie an netion performed in the past. Thus, dal-ct'-a-e, he strikes; met-ad-e-a-c, he addressed him; dal-en-a-c, he mas struek; dal-an-a-c, he struck for limsolf. The corresponding reserrative forms are dal-kal'-a-c, he struek; dal-kan-a-c, ne was struck ; dal-ficn-a-e, he struck for himself.

It will he seen that the a of the reservative suffix ka supersedes a folloming $e$. The form dal-ken-a-c has a different origin. It corresponds to tho actiro dal-ket'-a-e, and docs not contain the reserrative suflix.

The form dal-fan'-a-c, he struek, is derived from a dal-ka-ct'-a-e and dal-ka-at'-a.e. It shows that the fermination el' cannot originally hare heen confined to the preseut time.

The suffix af' contains the $a$ of the pronominal infix of the indirect object. The remaining portion of the infix is added after tho final $t$ '. Thus, dal-at'-lio-añ, I struok for them, or, at them ; met-acl-c-añ, I said to him.

There are tro infixes mhiel denote an action in the past, viz., lie and le. Ke is only used in the active roico with a direct ohjeet. Thus, dal-liell-e-a-c, ho struck him. The corresponding forms for the indirect object, the direct and indireet middle, are supplied from the set just mentioned; thus, nuet-ad-e-a-e, he said to him ; dal-en-a-c, he was struck ; dal-an-a-c, he struck for himself.

The infix le denotes something which was done in a moro remoto past, or the effect of which bas been superseded by some later action. It ean therofore often be translated as a pluperfect. It is used in the active roice with a direct object and in the passire. Thus, dal-let'-a-c, he struck, he had struck; dal-len-a-e, he was struck, ho struck himself. Instead of dal-let', dal-lal' is used with an inanimate objeot; thus, dal-lal'-a-e, he struck it. Tho suffix ali' is well known from the inflexion of nouns and pronouns as a suffix denoting inanimate things. Compare also the reservative future dal-l:a-li'-a-c, ho will striko it.

It will be seen that the infixes seand le aro prefixed to the suffixes et', en, which we hare already dealt with. They are, however, also used alone.
$\mathbb{K}_{c}$ is used as a suffix in order to form an inflexional baso with the meaning of an optative or hypothetical tense. It is used in polite queries, it denotes wishes, and also what might possibly happen. Thus, rakap'-ke-a-m, would you mind bringing up-earth? am-äm met-gñ-lihan-iñ rakap'-lco-a, if you tell me so I would do it; nia-ge khusi-tä tela-ke-am, may you accept this with favour.

In a similar way a tense is formed br adding le. It is used in conditional sentences in connexion mith the negative áhá. Thus, uni-ţhãn-dâ gárâ âhâ-m ñam-le-a, him-from assistance in-no-rise-you mill-get; om-äm anä-le-lihan, thou-thou sajest-if.

There is further a form which is usually called a perfect. It is formed by adding the suffixes akal', alaa-tc-al' (indirect object), akan (passire and direct middle), and $a k a-c t-a n$ (indirect middle). Thus, dal-akal'-a-e, he has struck; dal-akan-a-e, he has been struck, and so on.

The base of the suffix of the perfect is $a k a$, to which the osual set $e t^{\prime}, a t^{\prime}$, en, an, has been added.

The suffix aka is also used in a base mlich is commonly called a continuatire. It is nlmays combined rith the auxiliary tahan, to be, to remain. It is also added to the cancative base, and it is used rith a direot and an indirect object, in the direct and indirect middle. Before the $a$ of the infix of the indirect object and the suffix of the indirect middle a $v$ or $a$ is inserted to aroid the hiatus, and if no object infix is required an $e$ is added as in rerbs ending in rorels. Thus, dal-ako-ko-tahän-a-e, he mill continue to strike them; dal-akan-tahän-a-e, he rill continue to strike himsolf; dal-aka-rv-ak'-tahän-a-e, he will continue to strike at it; dal-aka-to-ako-tahän-a-e, he will continue to strike for them; jagoar-akae-tahān-pa, rake-re.

It is erident that the continuative force is imparted to such forms as those just quoted by the addition tahän, and not br the suffix aka. This lattar must be identical with the aka of the perfect, though it is dificult to account for its use in all cases.

The inflerional bases mentioned above become real tenses br adding the categorical a. It has already been stated that auxiliaries are inserted betreen the inflexional base -and this $a$. By means of such auxiliaries compound tenses can be formed. The most usual auxiliary rerbs are the copula kan aud its past tahä-kan. Thus, dal-ed-e-kan-a-e, -or dal-e-kan-a-e $e_{2}$ he is striking him; dal-lede-e-tahä̈-kan-a-e, struck-haring-him-rras-he, he had strack him; dal-aka-tc-an-tahfi:kan-a.e, he had struck for himself, and so forth.

The table rhich follows will shem the usualinflexional bases of the rerb dal, strike :-


The suflixes ket': at', en, an ; Kiat', Kan, ken; le or len are often combined with a particle ge in oricr to form a kind of semi-tenses which denote that might perhaps take phace or what will take place after the performance of some act. Thus, mit' bar mat'lar mali-kil'ge, one tro bambocs-me-tro cut-mar, we mar perbaps cut a couple of lamos. Such forms are used like the English idioms 'mill do,' 'mar do,' to denote a cusion or an action which mill probably take place. Thus, ona nam-ka-tä-ko
johar-barao-a-ko-a; adá märám-ko tiank-idit-ked-e-ge, that got-having-they greet-tothem, then. goat-they take-away-it, when they have got it they greet them, and then they will carry off the goat; luapä, kichvich'-in agu-le-ge, wait, I will first fetch my clothes; orak'-te-ñ sän-len-ge, I may first go home, I will first go home. Such. forms. are not, however, real tenses.

Some of the examples given in the preceding pages will show that imperatives. are formed by adding the pronominal suffixes to the inflexional bases; thus, hijuk'-mä, come; häch'-len-mü, come first (before you do something else), come at once. The simple imperative is formed in this way from the simple, the intensive, the reciprocal, and the reservative bases. If an action should be performed at once, before something else, the pronominal suffixes are added to the suffixes le (active), len (passive), and an (indirect middle). Thus, par-hao-le-m, read first ; häch'-len-mü, come first; jirrau-an-pü, first rest yourselves.

It has already been mentioned how the inflexional bases are used as verbs and adjectives. In this way are formed verbal nouns, adverbial and relative partioiples, infinitives of purpose, and so forth. Thus, Ranspur-te-ñ chala-k'-kan-tahä́lcarz-chañ pä̈ serma hoe-akan-a, Rampur-to-I going-been-having-from three years become-have, threeyears have passed since I used to go to Rampur; ato-rän harr-ko jarao-lagid-olh'-kan-tanä́-kan-thäch' mañjhi-hâe-e häch'-en-a, village-of men assembling-for-being-where head-man-also-he came, the headman came also to the place where the villagers were about.
 having-being-in, while we were sitting down in the forest; bichur-bichar-tä-lco aniga-ket'$a$, judging-judging-they dawned, they sat in council till dawn; gaich' hafr, the dead man; gäch'sich', the dead one ; boge ja bañ jâk' mit'-kï-mit' dave, every tree that does not bear good fruit; on-ko-e dohmotlet'-ko dan-aimai, those-he accused-had-them witches, the witches he had accused, and so forth.

Most particles in Santäli are independent words. Thus, män-khan, but, lit. if

## Particles.

 you say; $\ddot{a}-r \ddot{a}-h \tilde{a}$, still, lit. that-in-also; ona-t $\ddot{u}$, therefore, lit. that-with, that-in, and so on. In this place we shall only mention the very common particles $d a$ and $g e$, and the negative. $D a$ can often be translated ' as to,' 'in his turn,' and itis often added to the subject, but also to the object. Thus, alä-dá bir-ko-räar ar burl-ko-rä-lä takai-kan-a, ar deko-ko-dă tandidi-ko-rä, we on our side were living in the jungles and hills; and as to the Hindus, they were living in the plains.Ge emphasises the word to which it is suffixed; thus, chalak'-ge- $\alpha-n, I^{\prime}$ I shall certainly go.

The usual negative is a prefixed ban. The final $\dot{n}$ is dropped before pronominal suffixes. Thus, ba-ko dal-let'-a, not-they struck, they did not strike. The suffixes ket', $k a t$ ' are never used after bañ. There is also a negative impersonal verb banull' $a$, it is not; thus, bannug-iñ-a, I am not ; bannuli'-le-a, we are not, etc.
$A l o$ is used in wishes, with the future as an imperative, and in final clauses ; thus, alo-n $h i j u k c^{\prime}-m a$, may you not come; alo-n dal-ko-a, don't strike them. The emphatic negative âha has already been mentioned.

For further details the student is referred to the works mentioned under Authorities. The principal features of the language will be seen from the Skeleton Grammar which follows.

## SANTĀLİ SEFLETON GRAMMAR.

I.-Nonns :-Har, man ; dnal har-kin; plaral har-kio. Genitivo har-rüa; har-ak', har-añ, har-real', har-reañ ; har-
 from, etc.
II.-Pronouns.-In, I ; am, thon ; ach', he.


Domonstrative pronouns. - Ni, this very ; nui, this; ñani, that.


Other demonstratives are nhi, nhia; nhui, nhoo, nhäi, nha, this, that, on the side ; Anä, hanäa ; änä, hänä ; anä, hanä, this, or that, thing which yon see ; atta, hatäj; àta, hälä; atahatä, this, or that, thing or beiog which you hear. Pronouns ending refer to what is remote ; those beginning mitha rowel to what is me rest refer to inanimate nouns. Those beginning with is

Intorrogativo Pronouns.-AKke, who? chele, what sort of animate being? oka, which ? chel; what? IIİ.-Verbs.
A. Conjugational bases.-Dal, strike.

|  | Principral form. |  |  | Reciprocal form. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Active. | Passive. | Siddle. | Actirc. |  |
| Simple base | dal | dalok: | dal.júri | dapal | dapal.ok' dapal-jis |
| , Causativo | dal-ocho | dalocho:' | dal-ocho-juin | dapal-ocho | dapal-ochos' dapal-osho. |
| Intensive | dadal | dal-ogok' |  | dal'pal, dapa- | dapapal-ok', dıpapal-jön |
| , Causative | dal-ok'cho |  |  | dat'sal-ot'cho dapapal-ocho | \} dapapal-ocho?' |
| Reservalive | dal-ka | dal-kol' | dal-100: | dapal-la | dapal-kol: |
| , Causativo | dal.ocho-7:a | dal-ocho.kok' | dal-ocho-kole' | dapal-ocho-ka | dapal.o:ho\%\%ol' |

The donble base dal-dal, to strike repeatedly, is inflested like tho simple lass; thus, passire dal-da:-ok'; reciprosal dapal-dapal, etc.
B. Inflexional babes.-

|  | Fature. |  | Present. |  | c past. | Perfect. | Antcrior past. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Simple. | Reservativo. | Simple. | Simplc. | Rescrrative. |  |  |
| Direct object - | dal | dal-ka | dal-et' | dal-lice ${ }^{\text {d }}$ | dal.kat' | dal--ct': dal-lak | dal-aknt |
| Indirect ebject | dal-a | " |  | dal-at' |  |  | dal-alatat ${ }^{\prime}$ |
| Passivo - | dal-ok' | aal-kok' |  | dal.cn | dalran | dal-len | dal-alan |
| Indirect middlo | dal-jä | " |  | dal-an | dal-ten |  | dal-alarsn |

The future base is often used na n present base, and almajs so in tho reservative form.
Pronominal infices are added to the inflexional bakes ; thas, dal-ied-e, streek him.
Finite tenses are formed by adding the cale: orical a; thua, dal-ked-erpin, I struck him.
The inflexioual bascs are used as participles and veibul nouns. Thur, dal-ked-a Ahr, the una who was etrack; dal-Fsels, haring struck.


 strike him. Alo, don't ; AhG, need in conditions or as anemplatic degative.

The language spoken by most Santals closely agrees with the grammatical sketch given in the preceding pages. Looality to some extent oauses difforences in vocabulary, and it has already been remarked that this fact has in recont times given rise to a slight difference in dialect between the east, where most loan-words come from Bengali, and the west which chiefly borrows from Bihariz, and the south where the infuence of Oriyā is felt. On the whole, lowever, there is scarcely any difference in dialect from Bhagalpar in the north, down to Manbham and Burdman in the south.

Five specimens will be given of this Standard form of Santali. The three first ones have come from the Sonthal Parganas, the fourth from Nanblum, and the fifth from Monghyr. The first is a version of the Parable of the Prodigal Son by the Rer. L. Skrefsrud; the second is a popular tale, and the third tro Sattali songs, for which I am. indebted to the Rer. P. O. Bodding. The fourth is a short traditional tale, prepared by the Rev, A. Oampbell, and the fifth is the account of a famine year in Monghyr.

The specimens are excellent. I have introduced the distinction between â and $o$, $\bar{a}$ and $e$, respectively, in the fourth and fifth specimens, and made some slight corrections in the fifth. On the whole, however, I have printed the specimens as I got them.

A list of Standard Words and Phrases mill be found below on pp. 240 and ff. I owe. it to the kindness of the Rev. P. O. Bodding, who has also been good enough to read the proofs of the Munḍā section. I am indebted to him for a long scries of highly valuabic notes and corrections.

# MUṆḌA FAMILY. 

## KHERWART.

Santatif.

## Specimen I.

(Benagarta, Rampur Hat, Sontital Parganas.)
(Rev. L. O. Skrefsrud, 1897.)
Mit' hậ̧-rän bar-ea kopa hâpân-kin tahã-kan-tae-a. Ar un-kin
One man-of two boy children-they-two were-his. And them-two mâtâ-ră huḍiñich'-dâ apat-ă metadee-a, ‘ä baba, iñ-rä paraok’ menak'among the-little-one his-father-he said-to-hing, 'Ofather, me-to falling existing-:ak'-reak' bakhra dän-äm-ka-tiñ-mä.' Adâ ạidạri-tât'-ă hạtiñoat'-thing-of portion bestow-give-outright-mine-thou.' So the-property-he divided-to-
kin-a. Khan-ge thoṛa din tayâm uni huḍiñ hâpân-dâ sanam-ak'-ko samṭao-then-troo. Then a-fero days after that litile son all-things collected-
ka-tä mit'ṭäch' sạigini disom-tä-y-ä chalao-en-a, ar ânḍä-dà luchạ-lamát din .having one far country-to-he went, and there riotously days
tulao-tä tahã̉-kan-tae-ak'-ä tahas-nahas-ket'-a. Ar sanam-ak'-ko-e ublă-dublạ. -spending-in being-his-what-he wasted. And all-things-he squandered-Ket'-tae-khan ona disom-rä mit-tāch' ãt akal hoy-en-a, ar uni-dá rängãj-had-his-ohen that country-in one mighty famine became, and he to-hunger-ák'-a ähâp'-en-a. Khange sän-ka-tä ona disom-rän mit'-ṭăn rayot-ṭlẵn-ä läothähe begaq!. Then gone-having that country-of one ryot-with-he joined-r-en-a ar uni-dâ ach'-ak' ḍảhta-jaega-tã-y-ä kol-kad-e-a sukri gupi. Adấ sukrihimself and he his branch-place-to-he sent-him swine to-tend. And pigs-ko-ko jâm-et' tabälkan ohoklak'-tă ach'ak' lach' päk'rāch'-ä gagâj-âk'-kan they eating being husks-vith his belly to-fill-he desiring tahä-kan-a, män-khan âkàe-hẫ ba-ko em-ae-kan tahả̉-kaña. Khan-ge was, but anyone-even not-they giving-to-him were. Then chetao-än-tã-y-ä män-ket’-a, 'appu-ī-rän tinạk' munis-ko-reak' jâm-ak' -sensible-hating-become-he said, 'father-my-of how-many men-of food
 superfluous-is-their, $\quad$ out $I$ hunger-vith here-I perishing-am.
Beret'-ka-tä appu-n̄-thän-in̈ chalak'-a ar-in met-ae-a, "ä baba, serma-Arisen-having father-my-to-I voill-go and-I voill-say-to-him, "O father, heavenreak' ar am samañorä-ñ kại-akat'-a; am-rản lhâpân ar ñum-og-ok' lek-ge-ñ of and thy presence-in-I sinned-have; thee-of son more to-be-called voorthy-I
bañ-kan-a; am-rän mit’tān
manis-leka-ü-mii
baṛi." ' Khan-ge beret'-not-an; thee-of one hired-servant-like-make-me-thout pleasc." Then having-
 arisen himself-of father-his-to-he came. But distance-at-he being-in uni-rān apat-dà-e ūāl-n̄am-ked-e-a, ar mãrã.ge hāch'-ad-e-a, ar niir-him-of father-his-indeed-he see-gat-him, and compassion came-lo-him, and rmu-
 gone-having-he embraced-him and-he kissed-repcatcdly-to-him. But the-son-he said-to-ad-e-a, 'a baba, serma-reak' ar am samañ-rü-й kai-akat'-a; nm-rin hipin ar him, ' $O$ father', heaven-of and thy presenve-in-I sinned-have; thec-of son more num-og-ok' lek-ge-ñ bañ-kan-a.' Män-khan apat-tät'da ach'-rin golam-ko-e met-to-be-called ucorthy-I not-am.' But father-his-the himself-of servants-he said-at'ko-a, 'dān boge ntạr oron-añgráp odok-agu-hat'ka-tia hìik'-ac-pia, to-them, "here good most covering-cloth fosth-brought-quickly-having put-it-on-him-ye, ar uni-ak ti-rä mundạm ar jañga-rā kharparr-ac-pī, or jâm-tä-bon and him-of hand-on ring and feet-ons sandal-pnt-for-lim-ye, and eating-us
 malie-ourselves-merry-let; because this me-of son dead-hic ucas, and-he. sähräj-âk'-ko pârtân-ket'-a. themselres-merry-they began.
 But him-of big. son field-in-he vcas. And hotrse-he
 coming-near-in music-and-dancing-he to-hear-got. Then a servant-lad hâhá-sor-ka-tä-y-ä khuriạa-an-a, ' ona-ko-dá chet'-kan-a ?' miñ-ta. called-near-having-he inquired-for-himself, 'those-things what-are?' having-said.

Uni-då-e
He-on-the-other-hard-he ar ąpu-m-dà and father-thy-on-his-side ked-e-täráni.' Khan-ge-y-ă rañgao-en-a feast-has-made, safe-and-sound-he got-back-him-öecanse.' Then-he avgry-ťas ar bâlàk' bae räbăn-len-a. Adâ uni-rān

арат odok häch'-än-tā-y-ā father-his out come-having-in-he uni-da rạtroxapr-ka-ta mâsákusi-̦-ed-e-kan tahă-kan-a. entreating-him


 come-is; n̈am-ruạrar balak bae räbăn-len-a. Adê uni-rän tahằ-kan-Man-lihan apat-ä $\quad$ cas. $\quad \mathbb{B}_{u t}$ he-on-the-other-hand said-back-haring father-his-he met-ad-e-a, 'nầk'tîe, nunạk' serma am-thän golam-in khatao-et'-a or amak' houkm, 'Io, so-many years thee-rcith slave-I tap̣nm-parám-aliat'-a. transgrcesed-across-hate. veork and the hakum tis-rä-hã̃ ba-ñ Ān-rä-hẫ $\bar{n}-d \tilde{a}$ thy commandment any-time-evers not-T Tet
bai-m äm-akaw-ad-iñ-a, jämán inñrän gate-ko tuluch'-iñ häsäch'-säkräch'-kak'. not-thou given-hast-to-me, so-that me-of companions with-I might-make-merry. Män-khan kusmbi-ko tuluch' am-ak' aidạri-y-ä gadaw-akat’ nui hápân-mä-y-ä

But harlots toith thy property-he devoured-having this son-thy-he häch'-än-rä-dâ mit'-ṭäch'-äm bhâj-akat'-a'. Män-khan uni-dâ-e come-having-in one-thou feast-hast-made. But he-on-the-other-hand-he met-ad-e-a, 'bachha, am-dâ jaoge iñ tuluch' mena-m-a, ar jâtá iñ-ạk'-ko-dâ said-to-him, 'child, thou-indeed alvoays me with art-thou, and all my-things amak'-kan-ge-a. Män-khan häsäch'-säkräj-âk' ar rạskạk'-ge chạhiye. Än-tä nui thine-are. ' But to-make-merry and be-glad is-proper. Because this bâkâ-m-dá gách'ge-y-ä tahå-kan•a, ar-ä jivet'-en-a; at'ge-y-ä tahã̈-kan-a; younger-brother-thy dead-he voas, and-he revived; lost-he was,
ar-ä ñam-en-a.' and-he found-zoas.'
[No. 2.]

# MUNḌ̣Ā FAMILY. 

KHERTIERI.
Samtade

## Specimen II.

(Rev. P. O. Botding, 1903.)
(Somtill Parganas.)

| LELHA | JATTAE-GOMEE-T-REAK. |
| :---: | :---: |
| $S T U P I D ~ S O N-I N-L A W-A B O U T . ~$ |  |

Sedae jug-rā, kathae, mit'tūn hậr-rīn hâpȧn-era-t jãrãac-gomke-t-ii Former age-in, it-is-told, one man-of child-female-his sau-in-latc-his-he tahä-kan-a mit'-tà̃ ato-rā. Adả mit'-dhao, kathae, ach' eskar-ge hān̄har veas one cillage-in. And one-time, it-is-told, self alone father-in-lavo hanhar orak'tā sà näihạr-tà pera-hàr-àk'-ā sīn-len mother-in-lavc house-to or tife's-falher's-honse-to relative-perso:-to-become-he gone tahā̆-kan-a; adà un-rā uni hanhar-tāt' buḍhi-dà-à dakascas; so that-in that mother-in-laı old-roman-as-to-she boiled. utu-r-et'-a, ar uni tuluch' hà̉-e galmarao-kan-a. ddâ en-ka baras-rice-curry-prepares, and hinn with also-she talking-is. So thus going-on-te-ge arup'-en-a. tdá un-rā uni buḍhi-dà hạ̣ḍuạ-i utu-let'-a. in evening-became. So thent that old-tooman bamboo-shools-she curry-had-done. Adá daka-uta-ka-tā dak'-à tañ-ad-e-a daka jàm-lagit', ar So rice-curry-having-made water-she poured-out-fo-hin rice eatiag-for, and silpiū are sān-re-ge gaṇ̛̣o-dà-ā bel-ad-e-a. Adà ąbuk-bảlá-ka-tā door side totcards stool-she pul-before-hiun. So washing-entering-doue-haring ona gando-rā-r-ā ducup'-en-khan-dả dak̃-ntu-i agu-ad-e-a. Adã jàm jäkhăn that stool-on-he sat-down-had-when rice-curry-she brought-tu-him. So eating time nni jăwãe-gomke-t-dá jel-utu-leka-e aikau-et'-a, ar kntio-sà ba-e that son-in-latc-her meat-curry-like-he fecls-it, and piece-any not-he ñam-et'-a. Khan-ge adả-e kuli-ked-e-a, 'henda gá, chet'-băn utufinds. Then so-he asked-her, 'Tisten mother, tohat-you-tivo curry-akat'-a? Bạ-lin athar-thik-dare-ak'-kan-a.' Adȧ uni jãrãe-gomke-t harc-made? Tiot-re-tuco feel-accurately-can-forards-it.' So that son-in-latc-her dea sān-rã-dà mat'-silpiñ-ge tahä-kan-a. ddả buḍhi-dả-e mān-kāt'-a, bacl: tovards bamboo-door was. So old-eoman-she said, 'ánā, jãrrãe, abān dea sān-rā menaľ' ona-ge-liñ utu-akat'-a.' Adà 'that-there, son-in-lanc, your bact: townrds being that-te-teos curry-made-have.' So
uni jãmae-gomke-t-dh haniguit'• ṇchur-ka-til-ए-ii that son-in-lace-her looked-turned-having-he ñal-hapo-kat'-gc-a. Chet'-hăi bn-c rậ-lit'-a. sat-kept-quiet. Anylhing not-he saich.
ñäl-kät'-da mat'-silpiü-kan; adá-c sato bamboo-door-bcing; so-he kat'-ge-a.
thus-much-said.
 Then so that son-in-laz-her self(-of) mint-mind-in-he says-for-himself bañ-ma, ' noa utu-dí ạḍi scbel-kid-iñ-n. Sanam hâr nahak'-ko jappit'-lenamely, 'fhis curry rery teell-tasted-me. All person novo-they voill-have-fallen-asleepkhan, noa silpiii-dả-ī ątkir-ge-a.' On-ka ach' manä-rï-y-ia hudis-dâha-kat'-a. tchen, this door-I carry-of-shall.' Thus self (-of) mind-in-he thought-pnt-lown.

Adâ sạri jàm-bara-ka-tīl-ko jaga-j-en-a. Ax sanam hậr-ko
So revily eating-going-on-having-they placed-themselves. And all person-they japit'-küt'-khan-dá hape-hape-tai berct'-on-tai ona silpiĭ-dâce rạ̣a-ket'-tako-a
slept-rthen quiet-quiet-tcilh arisen-having that door-he loosened-their ar ona nindạ-re-ge ona silpiñ-ii gugn-ạtkir-kct'-\{ako-a. Ar un and that might-in that loor-he carried-on-his-back-earried-of-their. And that jâkhäch'dà ba-ko disṣ-led-c-a.
time not-they remenbered-hin.

So morning coel: erow time-they avakened-having-become-they seeing-going-on, silpiñ-di bạnuk' ar uni jãwãc-gomke-t-ko hâha-ac-khan-dâ ba-e
door not-bcing and that son-in-lat-their-they calling-to-hinb-when not-he-
 anseccring, so-they said, 'zeell, see-him-you ucell exists-he or not; ba-c gầ-üt'da.' Ada sạri-ko üăl-baỵa-ked-c-a; män-khan bạnug-ich'-an. not-he anstering.' So verily-they looked-vent-on-him; but not-being-he.
 Then so that old-vooman person very loudly laughed-suddenly. So on-ko hápàn-tät' kuṛi-dâ-ko kuli-ked-c-a, 'henda gâ, chct' un gar-tä-dâ-m those child female-they' asked-her, 'listen mother, wokat that loudly-thou landa-kät'-a?' Adả un-rä uni buḍhi-y-ii lại-ako-kan-a, bañ-ma, 'noa langhedst?' So then that old-toman-she saying-to-them-is, namely, 'this silpiü-da, na, teria-m-ge dhora-e atkir-akat'-a. Hola-nook' door, girls, brother-in-lav-your certainly-he carried-off-has. Festerday. hạ̣̣duạ-ĭ utu-ad-c-a; adâ un-rü-y-äa män-let'-a, "henda gâ, chet'-bamboo-shoot-I evrricd-for-hinn; so then-he said, "listen mother, what. bän utu-akat'-a; ba-lín aṭkar-thik-daṛ-ak'-kan-a." Adâ un-rä-ñ metyou curry-have-made; nol-ve fanl-accurately-car-tovoards-it." So then-I said-ad-e-a, "Ânü, jãarãe, abän dea sän-ria menak' ona-liü 'utu-akat'-a," : to-him, "that-there, son-in-law, your back towards being that-ve eurry-have-made;"
män-tä. Adâ pasät' ona-tä silpin̄-da pasiut' tcũa-m-ge-y-ii ṇtkir-kiut',' saying. So perhaps therefore door perhaps brother-in-law-your-he carried-of.' Adá ona-e lại-at'-ko-khan sanam hậ ndâ ạdi bạ̣ich'-ko landa-kit'-a, ar-ko So that-she said-to-them-tohen all person so very badly-they laughed, and-they män-kät'-a, 'nui teñañ-dâ adi-y-ii lclha-ge-a.'
said, 'this brother-in-lavo very-he stupid-is.'
Adâ sạri uni lelha hâṛ-dâ idi-ka-tii
So verily that stupid person taken-away-having that door-lic looscned-to-sañgal-kät'-tä mit'-mit'-tä jâtile samak'-kutrạ-kith'-a. Adá ach' bạhu-i met-pieces-having one-onc-by all-he choppel-into-bits. So self (-of) wifc-lee saying-ae-kan-a, 'ma noa-ge toheũ-da utui-mii.' $\quad$ adà uni-y-ii miin-kiit'-n, ' noa-dà to-her-is, 'please this to-day curry-make.' So that-one-she said, 'this chet'-leka-ñ utui-a? Noa râhâr mat'-dâ sabel-n? Non-dạ bañ sebel-á sohat-like-I curry-shall? This dry bunboo voell-tasting-is? This not wocl-lastes. Am-dâ aḍi-m lelha-ge-a.' Adâ un-rà uni-y-ia mün-ruṇr-kiit'-a, 'hañ-n, aḍi Thonc very-thoul stupid-art.' So thens that-ouc-he said-back, 'not-is-so, very
mañj sebel.a. Hola-n-olk' ayo-tä-ko-ṭhain-iü siin-len-a. Un-rii noa-ge-ko .beantifully veell-tastes. Yesterday mother-vilh-them-to-I gonc-had. Then this-they
utu-ad-iñ-dâ. Chet' bañ sä, jel utu leka-ñ ạikṇu-ket'-a, ona-tii noa-dâ-ñ̀ curry-made-for-mne. What not or, meat curry like- $\overline{\text { en }}$ felt-it, that-for this-I ạtkir-akat'-tako-a, ba-ko äm-ali'kan ią-tai.' .carried-off-have-their, not-they giving that-for:'

Adâ bạhn-t-tät':ii män-kät'-a, 'noa râhâṛ-dâ inn-tii âkíc jâm-tii-m So voife-his-she said, 'this dry then qoho eating-for-(hou utu-ocho-y-ed-iñ-a $P$ ', Adâ-e män-kät'-a, 'achha, apii ba-pai jam-khan, iñ-ge .curry-make-cansest-me?' So-lie said, 'voll, you not-you eal-if, I
utu-añ-pä.' Ada sari no-ko-ak' katha ba-e stin-ocho-at'-tako-kban-ko make-curry-for-me-you.' So forsooth these-of word not-he to-go-allowed-their-tohen-they
utu-ad-e-a, ar-ko em-ad-e-a daka são-tii. Adâ sạri nsade-ourry-for-hinn, and-they gave-to-hin boiled-rice vith. So forsooth rase-y-ï dul-gât'-kät'-a; adâ sipi-sipi-ka-tü-y-ï lapät'-gat'-kät'-a, ar sauce-he poured-out-quickly; so nixed-mixed-having-he mouthful-quickly-took, and uni bạhu-t-tãt'-dá tan-man-ä fäl-ä-kan•a. Adâ ona rase tuluch' bañ that voife-his intently-she looking-at-hin-is. So that sauce vith not sebel-led-e-khan-dâ kuti halañ-ka-tä-y-ă gär-gatt'-kät'-a. Adâ ona-hâ ba-e
tasted-him-tohen a-piece taken-up-having-he bit-quickly. So that-also rot-he gär-chhadao-darè-at'-khan, uni bahu-t-tät'dâ landa ba-e sambrao-lät'-tä bite-scparate-conld-\&ohen, that voife-his langhing not-she vestrained-having
 very-londly-she langhed-suddenly; so self also-he laughed. So-he said, ${ }^{s}$ chet'leka-ckâ-m utu-kät'? Ba-m batrao-latt'-a. Ona-te-ge bañ sebel-kan-a, 'vohat-like-thou curry-madest? Not-thon sncceededst. That-for not well-tastes.

Cheka-tii non kuṭi-dá ba-m lia-ocho-liat'-ap Ayo-r-ia utu-ad-ifi
Why this piece not-thou dissolved-madest? Mother-she curry-made-for-me
 all pieces-she dissolved-completely-made; picee one piece even not-I found. Am ma ikinn kuti-ge-m anm-akn-r-ad-in; ar ohet'lekn-in kutilint'-a, on-ka-go-m Thon no:c only picce-thon given-hasl-to-me; and zohat-like.I picocs-made, thus-thon dihà-kat'-n. Thoṛa hî̃ ba-m lii-ocho-lia'-a.' AdA bạhu-t-tiat'-ä män-kät'-a, puttest. Little ceen not-thon dissolved-madest.' So voife-lis-she said, 'iii-da bạ-iil baḍac-a noa utn-dh. Am-fii bnṛi utu-janí-mä.' Ada 'I mol-I kinov this curry. Thec-by please make-curry-for-thyself.' So sari ach'tä-r-i utu-käi'-rï-hīi bai lä-len. Ada boge-tä-ko forsooth self-ly-he curry-having-malc-cect not dissolved-toas. So good-in-they landn-Tread-c-a. Ada än hilok' khann lelhn-rce-ko bahna-ked-coa, ar laughed-at-him. So that-very duy from sturid-thry surnamed-hin, and ñam-e-piohhe-ko aryis-c-a, onn-ge-ko met-ac-tä. finding-him-cecry-time-they annoy-him, that-they saying-to-him-by. Adai chabn- $\mathrm{p}-\mathrm{cn}-\mathrm{a}$ kathn-da; in marañ-go-a. So finished-is tale; this greal-is.

## free translation of The foregoing.

## The stupid son-in-lato.

Once in olden times, it is told, there lived in a certain village a certain man's son-inlaw. One day, they say, he had gone alone to risit his father-in-law and mother-in-law in their home. While there his mother-in-lam was engaged in cooking curry and rice, and at the same time she lept up a conversation with him. In this way the evening fell, and the old roman had prepared some bamboo shoots as curry ; Then she had done cooking, she poured out some rater for him to rash his hands ere sitting down to eat, and placed a stool before him near the door. When he had rashed his hands and come in again, he sat dorn on the stool, and she brought him the curry and rice. Whilst cating the son-in-law thought it was meat curry he had; but he did not find any lumps. So he asked his mother-in-larr, 'I sar, mother, what curry hare you given me to day? I cannot make out exactly what it is.' Nor there mas the bamboo door at the back of the son-in-law; so the old roman said, 'look there at the back of you, my son-in-lar, that is what I have made into curry for you to-dar.' So the son-in-lar turned round and saw it was a bamboo door; but looking lie kept quiet and said nothing ; and the old moman too said thus much and nothing more. The son-in-law, however, thought to himself, 'I find this curry perfectly delicious; when erery one is asleep presently, I stall walk off with this door.' This he made up his mind to do.

True enough, when all had done eating they retired for the night, and mhen ererr one had fallen asleep, he got up quietly and loosened the door, and that vers night he put their door on his shoulders and ralked off with it, nobody being arrare of it at the time the deed mas done. When they aroke at cockerom in the morning and looked about, there ras no door to be seen; and when they called out for the son-in-law there was no answer. So they said, 'look and see, if he is there or not; he doesn't ansrrer." They looked about for him, but he was not there. Then the old woman suddenly burst out into a loud langh, whereupon her daughters said to her, ' Why, mother, what are you laughing so heartily about?' Then the old moman said to them, 'your elder sister's husband, girls, has most assuredly decamped with this door. Yesterday I made him a curry of bamboo shoots, and he asked me rhat kind of curry it was, as he could not quite make it oat; Whereupon I told him to look behind him, and he rould see. mhat I had made into curry for him. Perhaps that is why your elder sister's husband has carried off the door.' When she told them this, every one laughed rery much and said the son-in-law was dreadfully stupid.

True enough, when the stupid fellow had malked off with the door, he took the whole thing to pieces and chopped it into small bits. Then he told his wife, 'make this into curry to-day, please.' She replied, 'hor am I to make a curry of this? Will this dry bamboo taste well ? Not a bit of it. You are rery stupid.' He replied, ' not so, it is simply delicious. Yesterday I ment to see your mother and the others, When she made me some cury of this; jou may not believe it, but I tell you, it tasted to me just like meat curry ; and that is why I made off with this door of theirs, for ther rould not give it to me.' His wife said, 'who is then going to eat this dry stuff that you wrant me to make curry of it?' To which he replied, 'all right, if you other people mon't eat it, make some curry of it for me.' So, as he would not listen to her, she madehim some curry of it and gave it to him along with some boiled rice. Then he poured
some of the grary on it and mising it together with his hand he took a mouthful; and all the while his wife mas watching him closely. But as the rice and grayy did not taste particularly nico, he laid hold of a lump of the curry and gave it a bite; when he was uable to bite a piece off, his rife, no longer able to restrain her mirth, burst into a lond laugh, in mhieh he himself also joined. Then le said, 'what kind of a curry have rou turned out? You havo not succeeded, and therefore it is not savoury. How is it you hare not dissolved this piece $P$ Nothor dissolved altogether every pioce in the ourry she gare me; I could not find a single lump in it, whercas you have givon me nothing but humps; you hare got it in lumps just the same as then $I$ eut them up; you have not dissolvel them one bit.' Then his wife said, 'I am not acquainted with this curry; you had better cook some for yourself.' And true enough, when he had cooked some for himself too ho could not get it to dissolve. Wheroupon thes had a good laugh at him. From that day formard he got the surname of 'Stupid,' and by addressing him thus every time ther met him ther teased him vell.

That is the end of the tale; there is no more.
[ No. 3.]

## MUNDPĀ FAMILY.

## KHBRWARI.

Samyälj.

## Speoimen III.

SANIALI SONGS.
(Rev. P. O. Bodaing, 1903.)
(Somtmal Parganas.)
I.

II.

| $\begin{array}{lr} \text { Kat-dâ, } & \text { ho } \\ \text { Timber, } & 0 \end{array}$ |  | $\begin{array}{cc} \text { mag-mü-si } \\ \text { cull-thou, } \end{array}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
| N -isi | n-axãr |  | bu |  |
| Plough-beam | yoke | youn | .2nan | ma |
| N -isi Plough-beam | n-arạ̃ yoke |  | $\begin{aligned} & \text { bu } \\ & j-m a n b \end{aligned}$ |  |
| Hasa-re-ge | babu | sona | hoe- |  |
| Earth-in yo | young-man | gold | becom |  |

[^10]
## FREE TRANSLATION OF THE FOREGOING.

## I.

It rained fire for seren days and soren night; seren days and soven nights. incessnity. Where rere you two ${ }^{1}$ then, thero did you take shelter?

On the mountain Hamta, in a cave, there we two were, there wo two took shelier.

## II.

Cut timber, young man, make a ploughbeam and a yoke. Then you will earn gold from the soil.
 fow ite chd Earinll tratitons
[ No. 4.]

## MUNDPA FAMILY.

## Mmertinir.

Santiaf.

## Specimen IV.

(Rev. A. Cnmplell, 1897.)
(Gomisdivn, District Mandeubr.)


| Sari-sarjàm <br> Sari-sarjám | $\begin{aligned} & \text { tahär-kann- } \dot{\mathrm{a}}_{\text {, }} \\ & \text { voas, } \end{aligned}$ | ơnă-reak <br> that-of | sakam' <br> leaves | hytu-ka-tia-ko bronyll-having-they | Whạuntich'-ked-a a-cup-made |
| :---: | :---: | :---: | :---: | :---: | :---: |
| rà | sunum | dur-ko | dahháked |  |  |
| and that-ins | oil re | lead-they | pat. |  |  |

## FREE TRANSLATION OF THE FOREGOING.

Matan Buru then told the man to break in troo (bullocks), and ho began to do so, and when he had broken them in, Maraí Buru took him away in order to out a plough and taught him to do so. Haring chipped and bored it, he began to plough nad broke the highland by ploughing. Then he asked, 'Maran Burn, what shall we sow?' Naran Buru then brought an Iri: from hearen and gave it to the man to sort. It sprouted, became a plant, and ripened, and thes began to perform the cercmony of the first fruits. There was a Sari-Sarjom tree on one sido. They took its leares and made a cup out of them, and put oil and red-lead in it.

[^11]
# MUṆḌĀ FAMILY. 

## KHERWİRI.

SAnTäct.

## Specimen V.

(Chatai Thana, District Mongeyr.).

Näs-dâ disom-rā -akal hoe-akan-tä hâr-ko jám-reak' ạḍi lâ̂stâ This-year canntry-in famine become-having men-they eat-concerning great distress hoe-akan-tako-a. Aghaṛ-khân Mag-hąbich'dầ thora-thuri anaj-reak' has-become-of-them. Aghar-from IHagh-till little-little grain-of
dak'-maṇḍi-ka-tä-ko Gin̄-lalà-bara-y-en•a. Män-khan ona-ko rice-voater-having-made-they drinking-varming-themselves-rcont-on. But those-they chaba-baṛa-ket'-khan matkám-sarjâm-ko jâm-baṛa-ked-a. Ina-hä̆ finished-again-kad-vhen Ilatkám-Sarjam-fruits-they ate-for-some-tine. These-even sanam-ko jâm-chaba-ked-a, inạ-ka-tä mit' jakhan-dâ terel tarap ${ }^{2}$ sifijo all-they eating-finished, then one time-on-the-other-hand terel tarop bael emanteak'-ko-tā din-ko khemao-ked-a. Ona-hẫ lura-lurí sanam-ko hunar-chaba-etcetera-with days-they passed. Those-even grabbing all-they to-search-ked-a mit' jäkhan-dâ at-aser-piskạ-ko-tä-ko gujar-bara-ked-a. finished one time-on-the-other-hand at-aser-piska-roots-with-they subsisted-for-a-time. Nätar-dã bạihạr-reak' kantha-arak' gạrundi-arak' much'-arak' jhinuk-tā At-present rice-field-af kantha-potherh garundi-potherb nuch'-potherb shells-vith. sanam-ko khayat'-chaba-ked-a ar bir-reak' maṭha-arak' páḍâ-aṛak' ar boe-bindi-all-they to-dig-up-finished and forest-of matha-pother'b podo-potherb and boe-bindiarak' ar sạuri-aṛak' orsa-ạak' ar-ar-emanteak' arak' sakam-ko jâm-ed-a potherb and sauri-potherb orsa-potherb and-other vegetable leaves-they eat pạsu-leka. Sanam hâṛâ đ̣hopsa-en-tako-a arak' sakam jäm-tã. Näs-dâ cattle-like. All bodies are-swollen-their vegetable leaves eating-from. This-year-mahajân-ko bañ-ko inum-ed-a diṛha-dobra-hẳ bañ-ko äm-âk'-kan-a, ona-tă money-lenders not-they mention twoo-and-a-half-fold-even not-they are-given, therefore räñgäch'-tā ạdi hâṭ-ko hăṇạat't-thäpãt'-en-a, dare-hẫ bañ-ko ạikạu-ed-a. hunger-with 'many men weak-have-become, strength-even not-they feel.

Chaole-hã ảdi mahnga-y-en-a. Chet̛-leka-tā näs-dâ hạr-ko gajạr-a, Husked-rice-even very dear-is. How this-year men-they shall-sibsist, ona-dâ ạḍi mạskil-ge-a. Itag-rạnu-ko bañ. fiapam-kan-a, chet'-leka-tä hâr-ko that very diffcult-is. Seed-grains not are-found-enough, how men-they-khitit-a? Bựhạuk'-kan-a ạ̣̣i ât-dâ pase pạrti-gi tahän-a itạ-băgâr-tã. shall-till? It-seems much land perhaps uncultivated voill-remain seed-want-for.

## FREE TRANSLATION OF THE FOREGOING.

This year there was a famine in our country, and the people are in great want of food. From the month of Aghar ${ }^{2}$ till $\mathrm{Magh}^{2}$ there were small quantities of grain and rice-water, but only just sufficient. When those provisions ran out, the flowers of the Matkom ${ }^{3}$ and Sal trees were eaten for some time. When they had eaten all those, they subsisted on Terel, ${ }^{4}$ Tarop, ${ }^{5}$ Siñjo, ${ }^{6}$ and other jungle fruits. When they could not find any more of those, they for some time got along with roots of At, ${ }^{7}$ Aser, ${ }^{8}$ and Piska. ${ }^{\circ}$ At present they have dug up from the rice-fields all Kantha, ${ }^{10}$ Garundi ${ }^{11}$ and Muoh' potherbs, ${ }^{12}$ with shells, and they eat forest therbs and leaves such as those of Matura, ${ }^{18}$ Poḍo, ${ }^{14}$ Boe-bindi, ${ }^{15}$ Sauri, ${ }^{16}$ Orsa, ${ }^{17}$ and so forth. This year the money-lenders do not give any loans, even at an interest of 250 per cent., and the husked rice is also very dear. How will the people be able to get on this year ? It is impossible to get seed-corn, and how will it be possible to sow? It seems likely that much land will remain uncullivated for want of seed-corn.

In the southern districts, in Midnapore, Balasore, the Orissa Tributary States, and Singbhum, Santāli has come under the influence of Oriyā. Borrowed words therefore often assume a different aspect. Compare dhana, property; dina, day; mane, m:nd, etc., in Morbhanj. $D$ between vowels has become $r$; thus, hurinich', the younger. The phonology is, however, on the whole the same as in the Standard. An initial $\tilde{n}$ sometimes becomes $y$; thus, yam, get, in Morbhanj and Balasore. Note also forms such as ajale', for ach'ak', his. The demonstrative pronouns frequently end in $n$; thus re find noan, this, and so on. Such forms are very seldom met with in Standard Santāli. There is, generally speaking, a strong tendency to suffix the pronominal suffixes after the verbal tenses. On the whole, however, the dialect remains the same as the Standard, and it will be sufficient to print the beginning of a version of the Parable of the 'Prodigal Son received from Morbhanj in order to illustrate this southern and less correct form of Santāli.

[^12]
## [ No. 6.]

## MUṆḌĀ FAMILY.

- KHERWARI.

Santàdi.

## Specimen VI..

(Morbeant, Orissa Tributary Staies.)
Mit' hâr-rän barea kọ̣a hàpân-kin tahâ-kan-a. Un-kin mâtâ-rä
One man-of two `boy ckildren-they-troo evere. Them-two among hurifich' apat-ä met-ad-e-a, 'a baba, amak' dhana-rä tinak' -the-little-one father-his-he said-lo-him, ' $O$ father, thy property-in how-great bhāga iñ yam-a ona om-ạñ-mä.' Noan katha-xä uṇi ajak' dhàna hạṭin-ka-tä share I shail-get that give-me.' That word-on he self-of property divided-having
un-kin-zi em-at'-kin-a. Kiohhu dinạ khan-ge uni hựinioh" kop̣a-da them-two-he gave-to-them-iwo. Some days then that younger son-on-his-side .jâtá dhan mit'-thăn samtao-ka-tä mit'-tani sặgiyan disum-tü ohalao-ka-tä all property one-place collented-having one distant country-in gone-having luchạ-lamât bebhora-tä jâtâ dhane urao-ked-ae.' Jâta • dhan bayariotousness shamelessness-in all property. voasted-he. All property expend-chaba-ket'-khan ona. disum-rä marañ akal hoy-en-khan uni-reyak' .finished-having-when that country-in big. famine arose-when him-of dukha dasa. hoy-en-a. . Ona-iq̧tä uni chalao-ka-täa ona diśsum-rän-ich' -unhappy condition became. Therefore he gone-having. that counfry-of-being mit'taṇ kisặn-hara-ṭhän-ä guti-y-en-tä uni kisan-hara-da sukari one cultivator-near-he servant-become-having gât gupi-y-ä oyad-tä kol-ked-e-y-ae. Ânđ̣ä uni-dâ âkâe-hẫ jâmak' sherd to-tend-he field-in sent-him-he. There him anyone-even food bañ-ko em-ad-e-tä uni-da sukagri-reyak' jámak' choklak'-tä lach'-ä not-they givèn-to-him-having he swine-of food kuskg-with belly-he ipäräch'-tae-a-e mản-tă mane-an-a-e. fills-his-he saying thought-he.

## KĀRMĀLT OR KÂLHÄ̈．

There is a numerous caste of iron smelters in the Sonthal Parganas，Hazaribagh， and Manbhum which is known as the Kols or Kâlluës．They call themselres hár，men， and also $k \hat{A} l h \ddot{u}$, ，which is the name given to thom by the Santāls．The Hindüs． call them Kol．In Manbhum and Hazaribagh，they also call themselves Kärmälës． Their language has hitherto been classed as a dialect of $⿴ 囗 十 力 刂$ or Kol ，and it is quite possible that some of the Kols enumerated in the districts in question do really speak that language．This must be inferred from the fact that specimens of Ho have been forwarded from the Sonthal Parganas．Most of the IKÂlhüs in the Sonthal Parganas， Manbhum，and Hazaribagh，however，have nothing to do with the Hōs，but speak a dialect of Santāli．Ihat dialect will in this Surrey be called Kārmäli in order－ to avoid confusion with Hō or Kol．It is quite different from Kurmãli，the dialect of the Kurmis of Hazaribagh，Manbhum，and other districts，which is a form of Magahi．See Vol，V．，Part ii，pp． 145 and fi．

Karmali has been returned for the purposes of this Survey from the folloming－ districts：－


The local returns give the name of the dialect as．Kol，and it is possible that the figures： may include some stray Hō immigrants．Their number cannot，howeror，be important．

At the last Census of 1901 Kärmäli was returned from the following districts：－


The principal home of the Kärmālēs is the south of the Sonthal Parganas and the－ north of Manbhum．In Hazaribagh they are found in scattered settlements in the south of the district．

The Kärmāli dialect does not much differ from ordinary．Santali：One good specimen，prepared by the Rev．A．Campbell，will be found belorr．It represents the language of the K Phrases prepared by the Rev．P．O．Bodding，the dialect is essentially the same in the Sonthal Parganas．The same is the case in Hazaribagh，to judge from a corrupt list formarded from the district．

Pronunciation．－The sounds $\bar{a}$ and $o$ or $\bar{a}$ and $e$ ，respectively，are distinguished as－ in Standard Santäli．The neutralizing power of $i$ and $u$ is not so strong as in Standard

Diphthongs such as $a e, a \hat{e} e, a 0$, are commonly simplified. Thus, äm-ē-mē, Stạndarde -äm-ae-9ne, give him; akä-räns häpanz, whose son? chalä-en-è, Standard chalao-en-a-e, he went, etc. The change of $d$ to $r$ is common in the Sonthal Parganas; thus, huriñ, Mannblum hudiñ, small, eto. The Kâlhüls of the Sonthal Parganas have the same tendency as the Māhlès to substitute $\mathfrak{a}$ for $a e$ and ao; thus, urráparâ, squander, in Manbhum udaipad̃ai. Note also tahão-kan and tahẽekan, in Hazaribagh tahĩ-kan, was; hälär, standard häräl, a male being, a man, and so forth.

The most important phonological peculiarities of the dialect are the changes of $r$ to $x$; of initial $\tilde{n}$ to $n$ and, $l$; and, in some cases, of $r$ to $l$. Thus, här, Standarid hầr,
 Standard $\bar{n} \bar{a} l$, see ; luar; Standard ruarr, return, and so forth.

Inflexion, -The inflexion of nouns and pronouns is regular. Thé genitive

 who? chētak', what? and so forth.

The numerals six to ten are Aryan loan-words. 'Twenty' is mint' Kouriz, and 'hundred ' márä kiùrè.

The categorical $a$ in rerbal forms is generally dispensed with in the singular ; thas,


The causative particle is cho; thus, dāl-chōk'-liän-iñ, I am beaten.
The pronominal infix of the dative is sometimes replaced by the ácusative infix; thus, meta-ked-e-y-e and met-ad-e-a, said to hion ema-akad-iñ-am, thou 'hast given to me. Ileta and ema are fullci forms of män and äm, respectively, whith are also used in Standard Santali before the dative infizes. Forms such a; meld-ked-e-y-e, he said to him, are not used by the Kâllbăs of the Sonthal Parganas, who say meta-unti-e or meta$v o-a d-e-e$ instead. The pronominal suffises denoting the subject are often added to the. rerb and not to the word preceding it.

The suffix len of the past time occurs in the form nen ; thus, chälö-en-iñ and chälō-nen-iñ, I went.

Note also forms such as mēn-iñ- $\bar{a}$, I am ; hēnām-gi- $\bar{a}$, thou art, and so forth.
In most respects, horrever, the dialect is regular, and it will be sufficient to print one specimen in order to illustrate it.

[^13]
# MUNḌĀ FAMILY. 

## KHERWÃRI.

Kârmálí Dislect.
(Rev. A. Campbctl, 1899.)
Mit' hâr-ren barea kom hâpßn tahĩ-kan-a-kin. Ala huḍinich' One man-of two boy sous recre-lhcy-tico. And young-lhe
babu-t-tet' meta-ked-c-r-c, 'ai bubn, dhan-lnulat jn-gi hatiin horok'-tiñ-a father-his-the said-to-hion, 'O father, moperty (-of) tohich share reill-come-mine dan-bakhra-ka-tc ema-ka-tiñ-mi.' Adt balur-t-tet' ach'-ak' dhan hatiin-at'-divided-liaving give-mine.' And father-his-the self-of property dieided-fo-
lin-e. Thora din tny@m-tc huḍinich'-di snnom sam!a-kn-te sañgiñ them-tioo. Fero days back-on young-the all collected-laring far disom-te âḍảk-chala-en-e, ar aṇ̣e ach'-ak' dhan-rlaulat rijh-tamass-re congtry-to out-reent-he, and there self.of secallh delauchary-in tạhas-nahas-ked-e. Sanom uḍai-paḍai-chaba-ket'-khan nna disom-re aḍi voasted. All. squandering-finjsiled-haring-when that comntry-in heary durbich akal-ked-e ar rangejok' nandha-en-c. Ar ana disom-ren mit' dearth famished and to-fecl-hunger began-he. And that country-of one hâr-then sän-ka-te tahî-en-ak'-c, ar ani ach-'ak' khät-kn-re sukri gârkhi mantoith gone-having remained-hr, and lir self-of fields-in stoine lo.tend kâl-ked-e-y-e. Ar sukri-ku jám-ct' choklak'-te bik'-r men-an-n, ar sent-him-he. And suine cating husks-ıith to-sntisfly-himeclf-he reished, and àkā-hã bañ-ku ema-led-e-a. Khan-gi disạ-re hich'-ad-e-te anyone not-they gave-to.him. Then remembrance-in conc-for-him-haring men-ked-e, 'bubạ-ñ-ren-dáa amin-āmin aohu kamia-ku-dà jâm-sarijj-laka said-he, 'father-my-af several lired servants-ns-for enting-learing-like. hena-ta-ku-a, ar iñ-da naṇde rañgech'-te gujuk'-knn-iñ. Akii-tom sin-kn-te
is-their, and $I$ here hunger-zeilh dyiug-an-I. Now gone-having
bubañ iñ met-ae-a, "a buba, serma-reak' ar am sojha-re iñ father-my I say-to-him-woill, "O father, heareu-of and thy before I gonah-akad-iñ. Ar-dá am-ren hépân numok' lekan-dâ bañokan-iŭ. Am-ren sinned-I. Now-as-to thy son ro-be-called veorthy wot-mm-I. Thy achu kamia laka dâhâ-ka-iñ-mi." Adâ birit'-kn-te babut-ṭthen clanâ-cn-c. hired servant as keep-me." And arisen-having father-his-ncar went-he. Ar sañgiñ-re•y-e tahĩ-kan-ri-gi 'babu-t-tet' ani lail-kn-te mãyã And dislance-at-he voas-rohen father-his-the him seen-laving pity hich'-ad-e-te nir-sän-en-e ar harup'-ka-te chàk'-ad-e-a-e. Hâpán-come-to-him-having
ran-veent-he and embraced-having

＇babu－t－tet＇aoh＇－reu kamin－ku meta－ket＇－ku－e，＇sanom－khan bhali lugri father－his－the self－of servants said－to－them－he，＂all－from good cloth agr－ka－te sirak＇－ople，ar ti－ro angthi sarak＇－e－po，ar brought－having put－on－him－yon，and hand－on ring put－on－hion－you，and knia－re－dh juta sarik＇－e－pe．Ar ąsul－akad－c damkâm gaj－e－pe．Ar foot－on shoes put－on－him－l／ou．And fatted calf kill－him－you．And jâm－kn－te khusi－raską－ma－bon．Nại hâpãn－iü ghch＇len－tahĩ－knn－e，ar jivet＇ eaten－haring rejoice－let－lls．This son－my dead－toas－he，and livingi
luar－a－knn－e；at＇－len tahî－kau－e，adá nam－nkan－o．＇Aḍ̣̂ khusi－rạskạ－en－a－ku． relnrued－has－he；lost teas－he，no10 fount－has－been－he．＇Aud rejoiced－they． Ar maranieh＇laipin－tet＇khait－re tahĩ－kan－e：Ar orak＇－to hioh＇－sorok＇－kan And clder－one son－the field－in reas－he．．And housc－to eoming－near－being joklan siriñ ar anüch＇anjäm－ked－c．Khan mit＇－ani kamia hnkâ－sor－ka－te time singing ant dancing heard－he．Then ．one servant called－near－having kuli－ked－e－a－c，＇chidqk＇－ku ankn－ed－a？＇Alà－o met－nd－e－n，＇bakàa－m－e asked－him－he，．＇vhy－thcy thns－do？＇And－he sait－lo－him，＇younger－brother－thy－he－ hieh＇－nkan－e，ar bạbu－m－di－nni bais－gi uam－ked－c－te asulich＇damkam gur－akad－ come－has－he，and father－thy him woell found－him－having fattel－the calf killed－has－ eac．＇Jnahaj－ki ani－dả idri－en－te balak＇－hũ bnñ ribiün－len－e．Ar－dá bạbu－t－ il．＇But，he angry－becoming to－enter－coen not agreed－he．Thens father－ tet＇aḍak－kn－te ．sã̃ori－ked－e－a－c．Kihnn：ge bạbu－t－tet＇mon－ạohur－ad－ his－the come－out－having persuaded－him－he．Then father－his－the said－returned－to－ e－a•e，＇lel－mi，namin din kona namin sorma kounam－ak＇－iñ kami－kid－iñ．Ar him－he，＇sce，so－many days from so－many years from thecof－I service－did－I．And＇ hukum mit＇－nañ－lũ bañ talk－akal－iñ．Tao－ri－hũ iñ－ren gati－ku tulueh＇khusia order one－ccen not trausgressed－I．Still me－of friends with to－make－merry män－ka－te mit＇－tañ märím hâpán tạniolh＇hũ bañ oma－akad－iñ－am．Mahaj saying one goat young or－such－like cven not given－last－to－me－thon．But nại hápán－mi baehkar－ku tuluch＇am－ak＇dhan jâm－chaba－ked－e，ani hich＇－en－khan－ this son－thy harlots woith thec－of property cat－finished－he，he came－rohen asul－mota damkám gur－ad－e－nm．＇Ar－dá meta－ked－c－n－0，＇ai bacha，am－da． fatted calf killedsi－for－him－thon．＇Then said－to－lime－le，＇O son，thou jae－jug iū－ṭhen henn－m．gi•a，ar iü－ak＇sanom am－ak＇－kan－gi－a．Khusi－raską－dà altoays me－rcith art－thon，and me－of all thine－is－indeed．To－make－merry＇ jạrur－gi tahĩ－kan－a．Ani bakâ－m•d da gách＇－gi tahĩ－kan－e，ada jivet＇－en－e； proper voas This younger－brother－thy dead voas－he，and alive－became－he；＇ at＇－go tahĩ－kan－e，ar－c nam－en－e．＇ losl voas－he，and－hc fornd－voas－he．＇

## MÄHLE.

The Māblēs are a caste of labourers, palanquin-bearers and workers in bamboo in Chota Nagpur and Western Bengal. They speak a dialect of Santäli.

The Māllē or Māhili dialect has been returned for the purposes of this Surrey from the following districts:-


The corresponding figures at the last Census of 1901 were widely different and are as follows:-


Eren the Census figures are probably too high, the name of the caste haring, in many cases, been entered as denoting language.

The principal home of the Mäle dialect is the central and southern portion of the Sonthal Parganas and the adjoining parts of Birbhom and Mranbhom.

Specimens hare been receired from Birbhum, the Nilgiri State, and the Sonthal Parganas: The Nilgiri specimens rere mritten in a corrupt Santäli, and those receired from Birbhum contained a considerable admixture of Aryan mords. I hare therefore only reproduced a rersion of the Parable from the Sonthal Parganas. A list of Standard TVords and Phrases has been prepared with the utmost care and accuracy by the Rer. P. O. Bodding. It will be found on pp. 240 and ff.

Māhlē is closely related to Kärmăli. Apnong themselres the Māhles to some extent make use of a hind of secret language, substituting peculiar mords and expressions for the common ones. Thus they sar thâk instead of $\bar{t} \bar{a} k \tilde{a}$, a rupee ; pitī̀s instead of -paisa, a pice; mû́ch' instead of pāe, lhalf̂́ a scer; lekiē instead of $\bar{c} n \bar{a}$, an anna; lālâ, warm; instead of dāl, beat, and so forth. Our information about this slang, which only concerns the rocabulary, is not, horerer, sufficient for describing it in detail, and I therefore turn to some peculiarities of Măhlē grammar.

Pronunciation.-O and $a, e$ and $\ddot{a}$, respectively, were not distinguished in the original specimen. Mr. Bodding's list, however, shows that Mähle in this respect agrees with Standard Sontäli.

An $a$ is often pronounced as the $a$ in 'all!' Thus, $\tilde{a} p \hat{a}-t$, Standard $\vec{a} p \ddot{a}-t$, his father;
 thou; -tî́m-, Standard -täm-, thy.

The colour of vorrels is sometimes apt to change, probally under the influence of neighbouring sounds. Thus the inanimate pronominal infix $a k^{\prime}$ occurs as $e k^{\prime}$ and $a k^{\prime}$. Compare also forms such as ken-iñ, I am ; kân-ünn, thou art; ken-ë, he is; kan-ā-bön, we are, etc. The neutral vowels are treated as in Kärmäli.

Diphthongs are often simplified in the same way as in Kärmäli. Thus, äemä, Stand-
 strike; kenn-ē, Standard kan- $\bar{a}-e$, he is; samt $\bar{a}-k e-t \bar{e}$, Standard samtāo-lca-tä, having collected, and so on.

In hẹjok', Standard hijuk', come; gấjak', Standard gujuk', die, Mãhlē has preserved forms which are lost in Standard.
$N$ and $l$ correspond to Standard $\tilde{n}$ in the beginning of words. Thus, nīnd $\bar{a}$, Stand-
 as ñan, get.
 boy. It is dropped as in Ho in diurup' and düy', sit, in which word the $r$ is an old infix and does not belong to the base. Compare, on the other havd, gär $\vec{a}$, Standard gäd $d \vec{a}$, duck.
$\boldsymbol{R}$ often becomes $l$; thus, luntar, Standard ruạr, return; lâr, Standard ritr, to speak. In bet', Standard beret', arise, the $r$ is an old infix.

Inflexion.-The declension of nouns aud pronouns is mainly vegular. Dative suffixes such as $k e \bar{e}$ in Nigiri are, of course, Aryan. Note genitive suffixes such as ich ${ }^{*}$ and inīch', and the ablative suffix ketë ; thus, $\bar{u} n \bar{i}-\bar{i} c h^{\prime}$ hapân, his son; äpû-t-inich', of the father; mësēt-ketē, from his sister. 'I and thou' is usually alẫ $\dot{n}$, and not âlän. Note also the dative infixes $\ddot{a} \tilde{n}$, to me ; $\hat{a}_{m}$, to thee, and the genitive infixes $i \vec{n} \tilde{n}, \mathrm{my}$; tâm, thy; tä, his.

The numerals 'six' and following, and, in counting, often also the first five, are commonly Aryan loan-words.

The conjugation of verbs is also regular, though some forms liave a peculiar appearance under the influence of the rules of pronunciation mentioned alove.

The causative suffix is $s \hat{u}$; thus, d $\bar{a} l-s \hat{u} k \dot{b}^{\prime}-k e n-i \vec{n}$, I am caused to be stru ck, I am struck.

The categorical $a$ is often dropped, specially.in the singular, or else replaced by an


The usual form of the verb substantive has already been mentioned. 'I am,' 'I


The base hēn is also, in addition to tähän, used in the formation of compound tenses; thus, $d \bar{l} l-h e ̀ n-\bar{i} \tilde{n}, ~ I ~ w a s ~ s t r i k i n g . ~ . ~$

The present tense of finite rerbs is formed br adding the sullix ct'; thus, dalect$\mathrm{in}_{3}$ I strike. The $e$ of $e t^{*}$ is dropped before pronominal infixes. If the base ends in a romel, a rexy short $e$ is, homerar, heard. Thus, dàl-dंelè-ğ̃, I strike it;
 $c N^{3}, a k^{\circ}$, etc, is apparently used much more freely than in Standard. Thus it is used in order to denote a direct, inamimate object. Compare the sufires lask and kan' in Stundard. Note also compound forms such as däl-cl'-ken-iñ, Iam striking; dàlē-ken-iñ, I strike him.

The past tenses are regularir formed. Thus, däi-Ked-ek'-in, I struck it; dad-ked-è-
 dal-lek-in, I had struch, show that the resl sumixes of the past time are $k e$ and $l i c$, as has alresdy been inferred from the state of aftairs in Staudard Santāli. In dhër dabl-kek' $\bar{c}-\bar{n}$, mans stripes I -struck him, both the inanimate and the animate inifises hare been added.
 rent.

The suffix of the perfect is aken, akion, ete, but the initial of often inopped after romels Thus, därà-र̇en-īn, I hare malked, A rery short a or e is, horerer, generally heard, and the fual rorrel of the base is distinctly lengthened before the suffr.

For furtier details the specimen rhich folloms should be consulter

## MUNḌ̣Ā FAMILY.

KHERWARI.

## Santãil.

Māhle Dialect.
(Sonthal Parganas.)

- Mit hâr-riin barea kora gidrạ •men-en-tey-a-kin. Ar un-kin mud-rà One man-of two boy children veere-his-they-two. And them-two among hudinich' apât-tät' met-ád-e-y-e, 'baba, oka iñak' dhân-bakhra hâk'-tiñ-a small-the father-his-the said-to-him-he 'father, what my property-share be-mine-will
sä-dâ äm-ke-tiñ-me.' Adâ apâ-t ach'-ak' dhán hạtiñ-ad-akin-e. Thora -that-as-to give-mine.' Then father-his self-of property divided-to-them-two. Few din tajâm-te huḍiñ gidrạ sanâmak' ${ }^{*}$ samṭâ-ke-te sạnginin disom-te-y•e oḍon-chalâdays back-on small son all .collected-having distant country-to-he out-wenṭt-en-e, ar âṇdă-dâ luchạ-lamât-ke-te ach'-ak' dhân tahas-nabas-ket'-te-a. Ar he, and there, riotously , self-of property, squandered-his. And sanâm-ak' kharâch-ket'-khan ona disom-re bạri ãt akal hoi-en-e, ar uni-dâ all spent-had-tohen that country-in very strong famine became, and he . ‘äảngäjâk' ähâp'-en-e. Tâbä ona disom-rän mit'-täch' rayảt-thän sän-ke-te hungry-to-be, began. Then that conntry-of one ryot-with gone-having jjapâk'-en-e. Ụni-dâ ach'-ak' khät-rä sukri ạtiñ kol-ked-ek'-e. Uni-dâ sukri-ko .clinged. He self-of field-ins swine to-feed sent-him. , He swine jàm-et' tahä-ken-a härü-tä jâm-jâm-bij-ok'-lagit' män-hen-e, măn-khan ona-hẫ .eating , were husk-with eating-eating-being-filled-for thought, but ,that-even
âkâe-hẩ bañ: äm-ä-hen-a-ko. Khan-ge chetâ-ke-te. .män̄-ket'-e, ‘iñ anyone-even not gave-to-him-they. Then having-come-to-senses said, 'my ạpu-ñ-rän tinạk' munis-ak' jâm-ak' saräj-ok'-ken-teko -a, ar iñ iñ father-my-of how-many servants-of. food spared-is-their, ,and me-as-to nâṇ̣ă rängäch'-te gajâk'-ken-iñ. Achha, bät'-ke-te appu-ñ-thản, chalalk'-iñ ar here hunger-with dying-am-1. Well, arisen-having father-my-with, go-will and met-î̀iñ, "baba, serma-rak" ar am samâñ-re kại-ket'-iñ. Ar-dâ am-ich" coill-say-to-him-I, "father, heaven-of and thy presence-ins sinned-I. Again thee-of "gidra lutum-ok' leg bañ-ken-iñ. Am-ich' mit’-täch' munis leka ,dâhầ-ñ-me."' son to-be-called worthy not-am-I. Thee-of one servant like keep-me-thou.". Khan-ge uni bät'-en-é ar apât-t-ṭản bäoh'-en-e. Mät-ą́k' ${ }^{\prime}$-me urli sạngiñ-re Then he arose and father-his-to icame. Say-you he distance-at män-en-re 'uni-rän apâ-t-tät' läl-nam-ked-ek'-e ar măyă häch'-ad-ek'-a was-when him-of father-his-that to-see-got-him -and • pity came-to-him 'ar nir-sän-ke-te hâbâr-ked-ek'-e ar châk'-châk'-ad-ek'-e. Gidrạ-dá apâ-i-lich' and run-gone-having embraced-him and kissed-repeatedly-to-him. Son father-his-to met-âd-ek'-e 'baba, iñodâ serma-rak' ar am samàn̄-re kại-ket'-iñ. 'Am-ich' gidrạ said-to-him, 'father, I heaven-of and thy presence-in sinned-I. Thiee-of son.
lutum-ok' leg ar-dâ bañ-ken-iñ.' Män-khan apâ-t-tät'-dá ach'-rän guti to-be-called toorthy more not-I-am-I.' But father-his-the self-of servants met-od-oko-y-e, 'sanám khân bäs añgrâp dän-agu-hât'-ko-te oyo-c-pä, said-lo-them, 'all from good cloth given-brought-quiclly-haven put-on-him-you, ar uni-ak' ti-re ạngṭhi, ar jañga-re juta sárâk'-ü-pï. Ar dä and his hand-on ring, and foot-on shoe put-on-him-youl. And cone jâm-tä kusik'-ma-bon. Karân nĩk'ĩ iñ-ich' gidrạ-dà gâch'-len-hen-e, eaten-having make-merry-let-us. Because just-this me-of sons died-lad, ar-hã jivet' ạchur-en-e; at'len-hen-e, ar-hả nam-luar-eken-e.' Than-ge un-ko-dâ and alive returned; lost-had-ḅeen, and found-again-zoas.' then they
kusi lagá-en-ko.
to-make-merry began.
Män-khan uni-rän marån gidrạa-tảt'-dâ khät-re men-en-e. Adâ orak'-te luäch'But him-of big son-the field-inn voas. And house-to come-hänät'-ke-te bajña ar änäch' ajâm-nam-ket'-e. Khan-ge mit'täch' munis hâhâ-close-having music and dancing to-hear-got. Then one servant called$\begin{array}{cccccc}\text { ke-te } & \text { kuli-ked-ek'-e, } & \text { 'chet' } & \text { hak'-kan-a } ? & \text { Uni-di } & \text { met-dd-ek'-e, } \\ \text { having } & \text { asked-him, } & \text { 'vohat } & \text { becoming-is ?' } & \text { He } & \text { said-to-hinm, }\end{array}$ 'bâkâ-m häch'-ken-e, ar ạpu-m-dâ bháj-ket'-e, uni boge nam-ạchur-'younger-brother-thy come-has, and father-thy feast-made, hin veell got-zack-ked-e-tä.' Khan-ge edre-en-e ar bálăk' bañ rübün-nen-e. Ona-iạte him-having.' Then got-angry-he and go-in -not would-he. Therefore uni-rän apâa-t-tät' oḍon-häch'-ke-te boñso-ked-ek'-e. Män-khan oni-dâ lâr-achur-him-öf father-his-the out-come-laving entreated-lim. But he speak-return-
ke-te apâ-t-lich' met-add-ek'-e, 'nä-lel-me, ninạh' serma am-ah' lạmi haning-made father-his-to said-to-hinn, 'lo, thesemany years thee-of service ạgu-ket'-iñ, ar am-ak' hukum tis-rä-hẫ iñ-dâ bạū talâ-ket'-iñ. Sä-rä-hă iñ-dá brought-I, and thee-of order ever-even I not-I transgressed-I. Still I tis-hẫ-ṭhàr mit'-täch' märâm hâpân tạnich' hẩ bañ em-âd-iñ-dam, jämân iñun-rïn: ever-even one goat young or-the-like even rot gavest-to-me-lhont, so-that me-of gate-ko tuluch' kusi-kok'-iñ. Män-khan kusbi-ko tuluch' am-ak' dhân aṭáninfriends with I-might-make-merry, But harlots woilh thee-of property voasted-ket'-tâm-e nui gidrậ-me häch'-en-tâm-ră-dâ, bhajj-kâk'-âm.' Män-khan uni-dâ thy-he this son-thy coming-thy-in, feast-madest-thou.' But lie met-äd-ek' $\cdot$, 'bachha, am-dả jae-ga iñ-tuluch' men-im-a, ar iñ-ak' sanâm-said-to-kim, 'child, thou alvays gne-vith art-thou, and mine all-ak'-ko-dă am-ak'-kan-ge-a. Nit-dâ kusi raskaji men-en-tabon-a; än-tă nĩk ĩ
things thine-are. Nono mirth gladness uvas-our; because this-very
bàkê-m-dà younger-brother-thy nam-eken-e.'
found-vons-he.'


## MUNḌĀRT.

Mundāari is the dinlect spoken by the tribe who call themselves $h \hat{A} r \hat{A}-k-k o ̄$, or, 'men.' The number of speakers is about half a million.

Mrundaari literally means the language of the Munḍãs. According to Mr. Risley,
Name of the language.
'the name Munḍa is of Sanskrit origin. It means headman of a village, ond is a titular or functional designation used by the members of the tribe, as well as by outsiders, as a distinctive name much in the same ray as the Santals call themselves Määjhi, the Bhumij Sardār, and the Khambu of the Darjiling hills Jimdar.'

The prineipal home of the Mundās is the southern and western portion of Ranchi

> Area within which spoken. District. There are, moreover, speakers in Palamau and the south-east of Hazaribagh. .Towards.the south we find Mrunḍanrī spoken side by side mith. Hō in the north of Singbhum. Speakers are further found scattered over the Chota Nagpur Tributary States, especially in Bonai and Sarguja, and further to the soutl-west, in Bamra and Sambalpur and the neighbouring districts of the Central Provinces. Emigrants have further brought the dialect to Jalpaiguri, Dinajpur, lajshahi, the 24-Parganas, and other districts of the Bengal Presidency, and to the tea-gardens of Assam. The Muṇdas of Ranchi assert that they have come from the north-east.

With regard to sub-dialects Mrunḍāri can be compared with Santäli. The difference Dialects. is mainly to be found in the vocabulary borrowed from Aryan neighbours, and in the grammatioal modifications occasioned by the neighbouring Aryan forms of speech.

The most idiomatic Mundari is spoken in Mankipatti, a tract of land to the southeast of the town of Ranchi, comprising Tamar and a part of Singbhum. The Mundaàri of Palamauis almost identical.

In Hazaribagh and in Sambalpur and Bamra the dialect has come under the influence of the neighbouring Aryan forms of speeeh. In all essential points, however, it agrees with the Mundari of Ranchi and Palamau. The same is the case in the State of Patna.

In the State of Sonpur the Mundās are found scattered in villages bordering on the jungles. They have originally come from Chota Nagpur and must formerly have spoken the same dialect as their cousins in Ranchi. At the present day, however, they have almost entirely forgotten their old speech, and they now use a form of Oriyä, intermixed with Muṇăāi words.

The Kurukhs in the neighbourhood of the town of Ranchi have adopted Munḍäri as their home tongue. Their dialect is known under the denomination of Horo-lia jhagar. We haveno information about its character. It is, however, probable that it is identical with the dialect spoken by the so-called 'Kera-Uraons' to the east of Ranchi. Father de Smet is, so far as I am arare, the only authority who mentions that form of Mundaarí. He states that the principal peculiarity of the dialect is that an $r$ is substituted for the final $t^{\prime}$ or $d$ of verbal tenses; thus, $j \hat{a} m-k e r-\bar{a}-m$ instead of $j \hat{a} m-k e d-\bar{a} \cdot m$, thou atest.

During the preliminary operations of this Survey, a Kol dialect called Bhayau was reported to exist in Sambalpur. No specimens of any form of speech bearing this name
have been formarded, and no such dialect occurs in the Sambalpur tables of the last Census. It is therefore probable that Bhayau is the dinlect of the Miundia Bhuiyas of the district, and the Bhuyau figures hare, accordingly, been shown under Mundāri.

Closely related forms of speech are spoken by the Bhumij tribe of Singhhum and neighbourhood; by the Birrhârs of Haznribagh, Ranchi, Singhhum and adjoining districts, and by most of the so-ealled Küḷas. Those dialects will therefore be dealt with immediately after Mundāari. The dialect of tho Hōs or Larkā Kols of Singlhum is also so closely connected with Mundāri that it can almost be deseribed as a sub-dialect of thatform of speeeh.

According to information collecied for the purposes of this Surror, Mundañ was. Number of speakers. spoken as a rernacular in the following districts :-
Bengal Presidency-
Hazaribagh . . . . . . . . . . 125

Ranchi . . . . . . . . . . 322,148
Palamnu . . . . . . . . . . 30,000
Jashpur Stait . . . . . . . . . 100
Bonai State . . . . . . . . . . 47 S
Sargaja Stato . . . . . . . . . 395
Central Prorinees-
Sambalpur .: . . : . . . . . . 7,500
Salti . . . . . . . . . . 700

Bampa . . . . . . . . . . 13,569
Rairakhol . . . . . . . . . . 312
Sonpür . . . . . . . . . . 1,250
Patna . . . . . . . . . . 250
Total Central Prorinces . 23,531
Total - 376,827
If the 7,500 speakers returned from Sambalpur, 1,500 were stated to speak Bhurau.
Outside the area where it is a rernacular JIuñāari was returned from the folloming, districts:-

Bengal Presidency-
Jalpaiguri . • • • . . . . . . 8,965
Angal and Khondmals
46

20,646
Guard Total
24,697-
.

By adding these figures we arrive at an estimated total of speakers of Mundaari at home and abroad, as follows:-

Manḍāri apoken at home . . . . . . . . 376,827
Munḍāri spoken abroad
29,697
Totar . 406,524
The corresponding figures at the last Census of 1901 were as follows:Bengal Presidenoy-
Burdwan . . . . . . . . . . 885

Birbhum . . . . . . . . . . . . 214
Bankura . . . . . . . . . . . 61
Midaapore . . . . . . . . . . 510
Hoogly . . . . . . . . . . . 670
Howrah . . . . . . . . . . . 79
24-Parganas . . . . . . . .. . . 4,490
Nadia . . . . . . . . . . . 42
Murshidabad . . . . . . . . . . 224 .
Jeseore . . . . . . . . . . . 4
Khulna . . . . . . . . . . . 412
Rajshahi . . . . . . . . . . . 4,255
Dinajpur . . . . . . . . . . . 3,528
Jalpaiguri . . . . . . . . . ! . . 10,290
Darjeeling . . . . . . . . . . 3,783
Rangpar . : . . . . . . . . . 687
Bogra . . . . . . . . . . . 1,421
Pabna . . . . . . . . . . . 8
Dacca . . . . . . . . . . . 84
Backergange . . . . . . . . . . 118
Chittagong Hill Tracts • . . . . . . . 16
Patna . . . . . . . . . . . 2
Bhagalpur . . . . . . . . . . 809
Purnea . . . . . . . . . . . 96
Malda . . . . . . . . . . . . 63
Sonthal Parganas . . . . . . . . . 849
Angal and Khondmale . . . . . . . . 619
Hazaribagh . . . . . . . . . . 7,910
Ranchi . . . . . . . . . . . 298,611
Palamaru . . . . . . . . . . 8,524
Manbham . . . . . . . . . . 1,886
Singbhum . . . . . . . . . . 32,743
Knch Bihar . . . . . . . . . . 2
Orisba Tributary Statea . . . . . . . . 837
Ohota Nagpur Tribntary Statee . . . . . . . 18,576
Hill Tippera . . . . . . . . . . 125
Total Bengal Preeídenoy
403,383
Central Provinces-
Sambalpar . . . . . . . . . . 10,844
Sakti • . . . . . . . . . . . 44
Sarangarh • • • . . . . . . . . 22
Bamra • . . . . . . . . . . . 6,023
Rairakhol . . . . . . . . . 825
Sompar • . . . . . . . . . . . 594
Patna . . . . . . . . . . . 261
Kalahandi . . . . . . . . . . 146


It has been found convenient to add to this total some speakers who have been returned under the head of Kol, and who cannot be shown to speak any other Mundà dialects, viz.-


The total number of speakers of Mundäri can therefore be put down at 460,744. It is, of course, possible that the speakers of ' Kol' do not belong to Mundāri, but are Kâllhäs. Their number is, however, so small that no great harm can be done in showing them under that language.

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There is no mritten Muṇdări literature. The New Testament and the first books of

## Language and Literature.

 the Old Testament have been translated into the language by the Rev. A. Nottrott. They have been printed, in Dēvanägari type, at tho Baptist Mission Press, Calcutta, 1881-1899.Mundäri is, like Santāli, a dialect of the language which I have called Kherwäri. In most respects it agrees with Santali, and I shall therefore only draw attention to those minor points in thich the two dialects differ from each other.

Pronunciation.-The old Mundārī grammars are very inaccurate in reproducing the various sounds of the dialect. Father Hoffmann's grammar has considerably advanced our knowledge of the phonology of the dialect, and there are only some few points left, about which we cannot os yet judge with absolute certainty. In dealing with them I have been fortunate enough to be able to make use of a specimen and a list of Standard Words and Plirases in the so-called Köda of Birbhum, for which I am indebted to the Rev. P. O. Bodding of Mohulpahari. It represents a form of speech which, in all essential points, is Mundāri. Compare below, p. 108. I have, therefore, consulted Mr. Bodding's list of words in preparing Father Hoffmann's Mundarī list for the press. The specimens, on the other hand, have been printed as I have received them, with the exception of some few minor details to which attention will be drawn in the ensuing remarks.

The sounds $\ddot{a}$ and $e$, á and o, respectively, have not been distinguished in the specimens. Mr. Bodding's Ködā list shows that Mundārī in this respect agrees with Santāli, and I hare therefore introduced the signs $a$ and $\hat{a}$ in the list, but not in the specimens, where I have followed Father Hofrmann in using $e$ for $a$ and $e$, and $o$ for $\hat{a}$ and $o$.

Long and neutral vorels have not been separately marked. Mr. Bodding's Kōdā texts, however, show that Mundaari also in this respeot agrees with Santäli. The neutral rowels are also mentioned in Father Hoffmann's grammar.

The laws of harmonic sequence are apparently the same as in Santalli. Compare
 being said, and so forth.
$E$ and $i$, $o$ and $u$, respectively, are, moreover, often interchanged where no reason can be shown to account for the fact. Thus, sērmà and sirmā, heaven; süñgäl and sinğäll, fire; oroñg and uruǹg, to drive out, etc. Compare also chikan, Santāly chekan,
 and so forth.

An o corresponds to Santāli $e$ in $\bar{o} m-a ̈ i-m e ̀, ~ g i v e ~ h i m . ~ C o m p a r e ~ A s u r i ̄ ~ o v-a i-m e . ~$
The $e$ of the verbal suffixes $e t^{\prime}$ and $e n$ is commonly changed to $y a$ and further to $j a$; thus, $\overline{\bar{e}} \bar{l}-j a d-i-\bar{a}$, (I) see him; sên-oki'-jan- $\bar{a}-e$, he went.

Mundāri has preserved fuller forms of many words. Compare hâr $\hat{u}$, Santāli hât,


an $\dot{n}$ is orien prefixed to words beginning with a vowel, especially in western districts; thus, hēr and $\bar{e} r$, sow; hīsi and $\bar{i} s \bar{\imath}$, twenty.

A $t$ is used in some cases in which Santäli has $\%$, e.g., in the copula tan, is, and in several verbal suffixes. Compare the remarks under the head of Verbs, below. Note also the use of ch corresponding to Santāli $t$ in words such as chīminn, how many?

An initial $\tilde{n}$ becomes $n$, and an initial $n$ is further often changed to $l$; thus, näm,
 māli and Mählē. According to Father de Smet, however, forms such as ñäm are used in some localities.

Final $\dot{i}$ and $n$ often become $\dot{n} g$, i.e., probably $\dot{n}$. Thus $i n g$, $I ; n \bar{i}-k i n \dot{n} g$, these two. Palatal $n$ and dental $n$ are, however, in many looalities retained in this position. The old final $\tilde{n}$ of the pronoun $\tilde{i} n, \mathrm{I}$, is, moreover, usually restored before the categorical $a$ and suffixes beginning with $a$, thus, $\bar{i} n-a k^{3}$, my.

The carebral $\boldsymbol{d}$ between vowels is interchangeable with $r$; thus, hüdi $\bar{i}$ and $h \dot{u} r i \bar{i} \dot{n}$, small. The cerebral $r$ is used in the same words as in Santāli. The old infix $r$ has been dropped in düp', Santāli durup', sit.

Aspirated letters are used as in Santali. The aspiration in borrowed words is often dropped in Mankipatti.

The semi-consonants are apparently pronounced in the same way as in Santali. There appears; however, to be a tendency to exhale the current of air through the nose instead of through the mouth. In incorrectly written texts we therefore find rords such as $m i t^{\prime}$, one ; $\bar{u} p^{\prime}$, hair, shown as midn or min, $u b m$, and so on. Soft consonants are rery frequently substituted for the semi-consonants; compare Santali. The semi-consonants are, on the whole, not so distinctly pronounocd as in Santāli. In pronouncing the dental semi-consonant a greater part of the tongue strikes against the palate than is the case in Santali. Hence the writing of $d$ instead of $t^{\prime}$ in Hò.

I have marked the semi-consonantsin the same way as in Santali. Most old authorities confound them in the wildest manner possible or leave them unmarked throughout. Father Hoffmann uses the sign ' to denote both $k^{\prime}$ and $c h^{\prime}$, and he writes $d^{\prime}$, $b^{\prime}$ instead of $t^{\prime}, p^{\prime}$, respectirely. His reason for writing $d^{\prime}$ and $b^{\prime}$ is probably that those sounds are often changed to $d$ and $b$, respectively. I have not, however, adopted Father Hoffmann's spelling because the semi-consonants are hard and not soft sounds.

It has not almass been possible to distinguish betreen $k^{\prime}$ and $c h^{3}$ with absolute certainty. Forms such as ini, this, I have written inich', because the genitire of this word in Sonpor is inij-ak'. In other cases I hare compared the corresponding Santāli form, and I hope that, in most cases, I have succeeded in distinguishing betreen the guttural and palatal semi-consonants. It should, horrever, be understood that the original specimens make no distinction betreen the tro sounds.

The semi-consonants have the same tendency to derelop into soft consonants as in Santäli; thus, dāl-ked-i- $\bar{a}$, struck him; but däl-ket'-chī, haring struck. In Mankipatti, horrever, the semi-consonants are usually retained before pronominal suffixes beginning with i. Thus the form om-ad-iñ- $\bar{a}-e$, he gare to me, is given as om-a'-iñ-a-e by Father Hoffmann. The full way of writing the form is $\bar{o} m-\bar{a} t^{\prime}-i \bar{n}-\bar{a}-e$. The final $t^{\prime}$ of verbal saffixes coalesces with the initial $i$ of pronominal infixes into the semi-consonant $c h^{\prime}$; thus, dāl-kīch'-ā-e, he struck him. This $c h '$ has only been fully written in Mr. Bodding's Kodà specimen. ${ }^{1}$ In Palamau it is further softened to a $j$, so that we find forms such as $d \bar{a} l-k i \bar{j}-\bar{a} e$ instead of $d \bar{a} l-K i \bar{c} c h '-\bar{a}-e$, Santāli $d \bar{a} l-k e d-e-a-e$, he strack him. The form dāl$k i j-\bar{a}-e$ already shoms that we have to do with the palatal semi-consonant. I have therefore follorred Mr. Bodding in introducing it in the specimens.

Accent.-The accent is the same as in Santāli. It has been marked by putting the sign' over the accented syllable in the first two specimens.

Nouns.-Genders and numbers are the same as in Santāli. The dual suffix liñg (kinn), and the plural suffix $k \tilde{o}$, are commonly dispensed with in the case of such nouns as denote inanimate objects. The dual and the plual are sometimes confounded in those districts in which the Aryan influence is strongest; e.g., in Sambalpur, Bamra, and Jashpur.

The case suffixes are mainly the same as in Santāli. The Aryan suffix ké begins to be used for the dative and accusative outside the Ranchi District.

The genitive suffix $a k^{\prime}$ is sometimes used instead of reen when the governing noun denotes an animate being.

Some of the most common postpositions are $t \bar{e}$, in, into, by means of ; tak', to, near ; $r \bar{e}$, in; até, etē, from; lâ $k k^{\prime}$, with, togethor with; .thān, with, near, and so forth.

Adjectives.-Adjectives very commonly end in $n$; thus, bugi-n, good; et'ka-n, bad. In a similar way the suffix of nouns of agency is $\bar{i} c h h^{\prime}$ or $n \bar{i} c h h^{\prime}$; thus, hiurinin-nich', the small one; lekäanizoh' and lekä̃ $\bar{c} h^{\prime}$, one who is like.

Numerals.-The first numerals will be found in the list of words. Higher numbers are alrrays counted in trenties. The old Munḍani numerals are gradually being superseded by Aryan loan-words, and in Sambalpur they are, for example, now scarcely known beyond 'four.'

Pronouns.-The personal pronouns are the same as in Santāli. ' $I$ ' is $\bar{i} n \dot{n}$ or $\bar{i} \tilde{n}$. An accented form äing, $I$, is, however, also used in many looalities. ' $I$ and he' is äling, 'I $I$ and rou' $\bar{a} b \bar{u}$.

The pronoun $\bar{a} c h h^{\prime}$, self, is often written $\bar{a} e$. The genitive is $\bar{a} j a k '$ or $\bar{a} c h^{\prime}-a k{ }^{\prime}$. The pronominal suffix of the third person is $\bar{e}, \bar{i}$, and, sometimes, $\bar{i} c h$, thus, Uriantetan-ich', he who is an Urãõ, or, he is an Urã̃.

Note also forms such as $\bar{i} \tilde{n}-a g-a l{ }^{\prime}$, mine; $\bar{a} m-a g-a k '$, thine ; Sömä-tä-king, Soma and his relative (compare Santäli Pand $n-t e-k o$, Pandu and his people); àpī-të, his father, the father, and so forth. The suffix tē in $\bar{a} p \bar{u}-t \bar{e}$ corresponds to Santäli $t$ and $t a ̈ t t^{\prime}$.

Mundāri does not appear to possess the rich variety of demonstrative pronouns which we have found in Santäli. The usual forms are $n \bar{e}, n \bar{i} k^{\prime} \hat{z}$, this (animate) ; neā, $n \vec{a} l^{\prime} k^{\prime} \ddot{a}$, this thing; $\bar{n} \bar{i}$, this farther off (animate) ; ènä, this (inanimate) ; $\bar{n} \bar{n}$, that, he (animate); $\bar{a} n \bar{a}$, , that thing; häriz, that being far off; hānā, that thing far off. By adding the pronominal suffixes ch' (animate) and ale' (inanimate) we arrive at the compound pronotuns
 commonly used as adjectives. Thus, nē hârû, this man ; hān būurū, that mountain.

The interrogative pronouns are âkâe, who? chilkanalk', what? Alkâ and chilkan are .adjectives. Compare âktâ-n-ich', which ? chikan-ich', what kind? and so forth.

Verbs.-The inflexion of verbs is mainly the same as in Santali. The categorical a is dropped after the pronominal infix $a k^{\prime}$; thus, niz-tāk'-läni, we two shall set the door ajar ; leel-lāk'ci-ing, I saw it first, and so forth.

The pronominal infixes and suffixes play the same rolle as in Santali. When the - direct object is an inanimate object an $e$ is inserted after the base in the future and the simple imperative. Thus, lell-e- $\bar{a}-\bar{i} \dot{n} g_{;}$I shall see it; jâm-e-ak', that which is eaten; .lēt-e-mē look at it.

The conjugational bases are formed as in Santäli. Compare dal, strike; intensive $d a d a l$; reciprocal dapal. The suffix of the reservative form is $t \bar{a}$, or, rery seldom, $k \dot{a}$, .
 $k o k k^{3}-\bar{a}-\bar{i} \dot{m} g$, I shall sit down.

The suffix en is often used in the indefinite tense of the directmiddle. Thus, dàl-en-$\ddot{a}-i n g$, I strike myself. This shows that the suffic en is not in reality a suffis of the past; compare p. 49, above.

The suffix of the causative is ichi or chi; thus, senn-ichi-tan-ā-ing, I make him go.
The inflexional bases are, broadly speaking, formed as in Santāli. Compare ädüng-ī-$\bar{a}-\bar{i} \dot{n} y$, I shall wash him; mêt-ait-ā-ing, I shall say to him; sēnok'-ā-ing, I shall go; nī-


 struck.

In a ferr characteristics, however, Munḍāri differs from Sautäli.
The copula or rerb substantive is tan, past täe-ken- $\bar{\alpha}$. Thus, räk'-ī̀g-tan-äe, he is calling me.

The suffixes $e t$ ', en, become yat', yet' and yan, respectively, and, in Mankipatti, further, $j a t$ ', $j a n$, respectively. After nasals we sometimes also find nat', nan, respectively. Thus, $l \bar{e} l-j a d-\hat{c}-\bar{a}-e$, he sees him; höbü-yan-ä, it became (Palamau); sēnok'-jan-$\bar{a}-e$, he rent (Mankipatti); orō$\dot{n}-n a d-a \bar{a}-b \bar{u}$, tre come out, and so forth. The sufinx $e t^{\prime}$ is.
 $\tilde{n} \cdot \bar{a}$, I am staying at Ranchi. The suffises $t \bar{c} c \bar{h}$, sich' are probably formed from the suffixes tē, rē, respeotively, by adding the suffix ich'. Compare nē-rè-m-a, thou art here : $\bar{a} p \bar{u}-\bar{i} \tilde{n} g-t a k{ }^{\circ}-t \bar{i} \tilde{n}-\bar{a}$, I shall go to my father.

The future, and usually also the past tense of the reservative form, begin with $t$ where Santàli has $k$; thus, däl-tăk' $-e$, he will strike it ; (âl-täch'-ā-e, he bound him.

The perfect is formed as in Santāli. The infixes of the direct and indirect object arenot, however, distinguished. Thus, sēn-äkan-ā, has walked; önn-äkat'-iñ-ü-e, he has. given to me.

The suffix of the subjunctive mood is $k i e$; thus, . Asam-te $i d i-k e-m e \bar{e}-\bar{a}-\bar{k} \overline{0}$, they might. possibly take you off to Assam. In Jashpur we find forms such as $j \hat{a}$ ám-ie- $\bar{e} e$, he irould have eaten. This suffix is probably different from the optatire particle $k$; thus, seen-k-$\bar{a}-e$, he may go; lēl-kō-kiāe, let him see them,

Conjunctive participles are formed from the inflexional bases by adding postpositions. A very common postposition in such forms is chī; thus, sambutatl-ket'-chī, haring collected.

In Sambalpur and Bamra we find infinitives such as gūupz$-r \bar{a} \dot{n} g$, in order to tend. They apparently contain the Aryan suffix nā or nã̃.

The negative particles are $k \bar{\alpha}$ and alō. K $\bar{\alpha}$ is used as Santālì $b \bar{a}$. There is, horrever, also an impersonal base $k \bar{\alpha}-i \hat{n}-a k^{\prime}, k \bar{a}-m-a k$ ', etc., which usually has the meaning 'not to want,' 'to refuse.' Thus, $k \bar{a}-e-a k$ ', he does not wish; $k \bar{\alpha}-i \bar{i}-a k$ '-jad $\bar{\alpha} \bar{\alpha}$, I do not agree to this. 'I do not exist,' 'I am not' is $b \bar{a} \dot{n} g-i \overline{i n}-\bar{a}$, second person $b \bar{a} \dot{n} g-m e \bar{e}-\bar{a}$, third person


For further details the student is referred to the works mentioned under the head of authorities, and to thie specimens which follor. The two first, a version of the Parable-
and a popular tale, have been prepared by the author of the newest and best Mundāri grammar, Father J. Hoffmann, S.J. They represent the Mundearri of Mankipatti; and are accented. A list of Standard Words and Phrases, for which I am likewise indebted to the kindness of Father J. Hoffmann, will be found below on pp. 240 and ff. It represents the same form of the dialect. I have, however, brought the orthography in closer agreement with that used in the Santāli portion, and I have, for that purpose, made use of a list of Standard Words and Phrases in the Ködã of Birbhum prepared by the Rev. P. O. Bodding.

The third specimen is the beginning of a version of the Parable in the Mundarri of Palamau. It represents a form of speech which is almost identical with that current in Mankipatti. Note only forms such as kaji-aj-a-i, he said to him ; lobo-yan-a, it became; but senok'-jan-a, went.

The fourth specimen is the beginning of another version of the Parable from Jashpur. The dialect has come under the influence of Aryan forms of speech. It is, however, in most characteristics identical with that spoken in Mankipatti. Note forms such as sen-en-a-e, he went; nam-nan-a-e, he was found; baria kora hon-ko, instead of hân-kining, two sons.

The fifth specimen has come from Bamra. It represents the Mundario of Bamra and Sambalpur. The influence of Aryan forms of speech can be traced in the confusion betreen the dual and the plural, and in the general want of consistency in grammar. Note forms such as baria hán tai-kenv-a-ko, two sons were (plural); ayum-le, he heard; jäjum-nañg, to eat.

# MUN̦ḌA FAMILY. 

KHERWARI.

Munḍãi.

## Specimen 1.

(Father J. Hoffimann, S.J., 1899.)

(District Rascit.)

Mit' hóro-ak' kora-hon-king bar hơrooge-king tsi-ken-a. En-tc huriñg-nich',
One man-of male-childetico treo men-they-tivo vecre. Then small-the, 'kúrji-ko-ak' diü-ng-ak' hatíng, aba, om-\{i-ing-me' men-te apú-te-e knji-ích'-a. 'goods-of mine share, father, give-to-me-thon', saying futher-his-he saill-to-him. Orok' dón-kúrji-o hatiing-at'-king -a. Euring din-re huring-nich' sobén-ak' And wealth-he divided-to-them-tioo. Fero days-in small-the all-things sambutaú-ket'chi sañgin disúm-te-e senok'jan-a orok' en-tak'-re jom-nú collecled-having far country-to-he ecent-aucay and there cating-drinking at ét'kan kari-kote kúrji-tac dumbui-chabátad-a. Soben-ak' chabárket'-te en and bad vomen-reith tecalth-his to-drown-finished. All-things finished-naving that disúm-re kentet' ringa-jan-a, orok' inich'-o-e reuge-ok'-ctecch'jan-a. Orok' country-in intense famine-arose, and he-also-he hungry-to-become-began. And senok'jan-chi mint' en disúm-ren hoṛo tak'-re dasi-n-jan-n. Nij-do. gone-having one that comnty-of man rith sercant-malc-himsclf. He ach'-ak' óte-te súkuri-ko gupi-ko-e kul-tach'-a. Oŗok' súkuri-ko jóm-jat' self-of land-to pigs to-kecp-them-he sent-him. And swine caten lupri-kote lach' bi sanaíg-lich'tal-ken-a, mēn-do jetnéo kifko om-aeh' a. husks-reith belly to.fill veishing-tens, but anyone-ceen not-they gave-to-him, En-te-do moné-rựájan-chi-e kaji-lak', ‘apu-iü-ak' oral'-re chimin níla-ko Then thought-returned-having-he said, 'father-my-of honse-in honc-many day-labourers laich' biak'-ge-ko jom-tan-a, orok' aing ne-re-ge renge-goch'tan-a-ing. belly full-indeed-they eating-are, and I here hungry-dying-am-1. Birit'lko-to apu-ing.tak'tiñ-a orok'-ing meta-ati-a, "cla aba, sirma-ak"-Arisen-having father-my-near-I-go and-I veill-say-to-him, "O father, heaven-ofing pap-akad'a, orok' am-ag-ak'. Am-ak' hon kaji-ok' leka-nich' aing orok'-do.. $I$ sinned-have, and thine. Thy sont to-call-myself voorthy-man $I$ more ka. Am-ak' nâla-nich'-leká-inģ-me."' Orok' birit'-jan-chi apu-te-tak'not. Thee-of day-labourer-a-like-me-make-thon."' And arisen-having father-his-tíjan-a. Men-do sangin-re taí-ken-imta apu-te-e lel-ním-kich'-a orok'-e nír-daróm-approachedh But far-off was-whilst father-his-he see-got-him and-he ran-met-
kich'a orok' hoṭok'-re hambut'-kioh'-ohi-e ohobk'-kich'-a. Hón-te-do-e met-aoh'-a, ' cla him and neck-on embraced-him-having-he kissed-him. Son-his-he said-to-him, ' $O$ aba, sirma-ak'-ing pap-akad-a, orok' amag-ak'. Amak' hon kaji-ok'-leka-nich' father, heaven-of.I sinned-have, and thine. Thy son to-call-myself-worthy-man aing orok'-do ka.', Apu-te-do dási-ko-e kaji-at'-ko-a, 'bugín uter lijak' I more not.' Father-his servants-he said-to-them, 'good most cloth ựung-táb-ke-ate uiuk'-i-pe, orok' tik'-re madám tusiǹg-i-pe, orok' kúta-re broaght-quiokly-having put-on-him, and hand-on ring put-on-him-ye, and feet-on júta; orok' kiri-akan ohúi mak'-i-pe, orok'-bu jom-nú-rasiká-e-a; ne hon-ing shoes; and fattened calf leill-him-ye, and-voe voill-eat-drink-feast; this son-my
dáṅg-e goch'-len-a, oṛok'-e jit'-ruṛá-jan-a; at'-len-a-e, orọok'-e nám-rựa-ákan-a.' forsooth-he dead-voas, and-he alive-returised; lost-ıocs-he, and-he found-again-has-been.' Oŗok' rasiká-ko eṭech'-jan-a.
And to-feast-they began.
Marañg-nich'-do prri-re-e tai-ken-a. Oṛok' rurá-jan-chi oŗak' tebáge-lok' Great-one-as-to field-in-he was. And returned-having house reaching-ont jhum-kaú-akán bája-ko at' susuntán-ko-ak' duráng-e aium-lak'. Orok' tuned-having-been instruments and dancers-of singing-he heard. And miat' dasi-e rak'-kich'-te, 'néa chí-kan-ak'?' mente-e kuli-kich'-a. one servant-he called-hin-having, 'this qohat-being-thing?' saying-he asked-him. Nich'-do-e meta-ách'-a, 'bokб-m-e hỉjuk'-akan-a; orok' apú-m This-very-he said-to-him, 'younger-brother-thy-he come-has; and father-thy kiri-akan chui-e' mak'-kioh'-a, inioh'-ge bugi-bugi-ge-e nam-rurá-kich'-a men-te.' fattened calf-he killed-him, that-one veell-wocll-indeed-he got-back-him saying.' En-te-do-e kís-jan-a orok' bolo ka-e-ák'-jan-a. Ena-men-te apu-te Then-he angry-became and to-enter not-he-uished. Therefore father-his urung-jan-chi-e kuli-etech'-kich'-a. Inich'-do apu-te-e kaji-rupa-ach'-a, 'aminañg come-out-having to-ask-began-him. He father-hii-he said-back-to-zim, 'so-m sírma-ing dasi-ám-tan-a. Orok' amak' hưkum miat'-6 ká-ing atóm-lak' chiula-o. years-I servant-thy-am. And thee-of order one-even not-I put-aside ever-even.
Ein-re- 6 sánigi-ko-lok' rasiká men-te miat'-6 meróm hón ka-m That-in-evens friends-with to-feast saying me-even, goat young not-thou om-akat'-iñ-a.' Apú-te-do, 'hon-iñg,'-e men, 'ám-do janaú aing.lok'-ge-m given-hast-to-me.' Father-his, 'son-my,'-he said, 'thon alhoays me-vith-indeed-thov tain-tan-a. Orok' aiñ-ak' soben-ak' am-ag-ak'-tan-ak'. Bok $\sigma$-m k $\quad$.marado remainest. And me-of all-things thine-being-things. Younger-brother-thy boy goch'-len-áte-e jit'rựá-jan-a; orok' ' sen-át'len-áte-e nám-rura-ákan-a dead-having-been-he alive-again-became; and gone-lost-laving-he found-again-has-been men-te ka-chi rasiká hobá-len-a?' saying uot-voky to-feast becanse?'

# MUNDPA FAMILY. 

KHERTVARI.

Muspajaí.

## Specimen II.

(Father J. Hoffimann, S. J., 1899.)
(District Ranctio.)
$\begin{array}{cc}\text { Bár-ia } & \text { harám-búria-king } \\ \text { Trwo } & \text { old-math-old-toomall-they-tuco }\end{array}$ hér-la $\left(k^{\prime}\right)$, én-te jetaé dási mit' sowed-had, then any servant one man not-they taikere. Then hares silib-ko jom-jat'-ko taí-ken-a en ralhari. En-te musing-din-do-‘‘lañg dási-ho deer eating-they voere that rāhar-däl. Then some-day-' ${ }^{\text {' }}$ ve-two servants nam-aú-ko-a-lañg',-kiñg mén-ked-a. En-te sída keat'-king seek-bring-them-vcill-we-two, -they-tzoo said. Then first parrot-they-tuso nám-kich’-a. ‘Ko-te-bén-tan-a, hale ' ája-king ?’•e
found. 'Where-you-two-are-going, hey grandfather-and-grandmother?'-he meta-a-kíṅ-tan-a. ‘Dási-kamirín-ko nam•aú-te-líng-tan-a.' 'En-te says-to-them-two. 'Servants-maid-servants seeking-bringing-in-tve-tevo-are.' 'Then aing-do-ben suku-aiñ-a-chi?' En-te-do, 'chí-leka-m rak'-e-a?'-hing me-you-two will-agree-to-me-what?' Then, 'what-like-thou crying-out ?'-they-two meta-ai-tan-a. En-te, 'keat'-keat'-keat' mente-ig rak'-e-a.' 'Ká-ling-ak';
said-to-him. Then, 'Feat'-keat'-keat' saying-I cry.' 'NTot-tee-tivo-toish;
keat'-chaba-taling-ge.'
lieat'-finish-our-indeed.'

## FREE TRANSLATION OF THE FOREGOING.

An old couple had sown their rice. They had not any servants to look after it, and so the hares and the deer used to eat the rice. One day they went out in search of serrants, and they met a parrot. Said he, 'where are you going, grandfather and grandmother?' 'We are looking out for serrants.' 'Would you take me?' 'Howdo you cry?' 'I say lieat'-keat'-keat'.' 'You mould eat up all our rice in singing leat'. We don't mant you.'
[ No. II.]

# MUNDDĀ FAMILY. 

## KHERWÅRI. <br> Munpuaris. <br> Specimen III.

(District Palamau.)
Ja horo-ak' bar-hor hon-king tai-ken-a. En-kin-ate huring-nioh' apu-
Some man-of two-men son-they-two were. Those-two-among small-one father-te-ke kaji-aj-a-i, 'he apu, khurji-ete okoe aiñ-ak' hating-re hobao-a his-to said-fo-him-he, 'O father, property-in wohich me-of share-in voill-come ena aiñ-ke em-aiñ-me.' En-te ini ach'-ak' khurji-ko haṭing-at'-king-a. Pura that me-to give-to-me.' And he self-of goods divided-to-thent-two. Many din ka hobo-yan-a ohi acl'-ak' hựing hon soben khurji hundi-ket'-te days not became that self-of small son all property collected-having saṅging disum-te senok'-jan-a, oṛo an-re etka kami-re din bitao-ket'-te far country-to went, and there bad deeds-in days spont-having ach'-ak' khurji upao-ked-a-i. self-of property voasted-ke.

## [ No. 12.]

# MUṆḌĀ FAMILY. 

## KHERWARI.

Munparif.

## Specimen IV.

(State Jashpofr.)
Miat' herel-ke baria kora hon-ko tae-en-a. Huḍing hon-te apu-te-ke
One man-to two male children weere. Snall son-the father-his-to kaji-la(k')-e, 'e aba, aiñgak' baṇta-khuriji-ko em-a-ing g-me.' Ọ̣o ini han-ku-ke said-he, 'O father, meof share-goods give-to-me.' And he them-to agro khurji haṭing-at'-ku-a-e. Oṛo lhuḍing din tayom-te huḍing hon all property divided-to-them-he. And fevo days after small son -soben-ko-ke au-la(k')-e oro sañging disum sen-en-a-e, en-ta(k')-re soben all-things too\% and far conntry went, there all khurji-ko-ke be-kar kami-ko-re ḍubuch'-ohaba-tad-a-e. Soben-ak'-e chaba-ked-chi en
goods evil deeds-in to-drown-finished-he. All-lue finished-having that
raij-re isu rengech'-nan-a, oro inich'-ke dukuk'-nan-a. En-te inich' sen-en-a-e kingdom-in heavy famine-became, and him-to misery-became. Thers he went-le oṛo en raij-re-do miat' horo-lo(k') tae-en-a-e. Oro inich' inich'-ke ach'-ak' biri-re and that kingdom-in one man-with stayed-he. And he him his field-in sukri gupi-te kul-ki(ol')-a-e. Oṛo sukri-ko herre-ko jom-tae-en-a en here-ke swine tend-to sent-him-he. And swine husks eatirg-veere those husks nam-te-a-e hole lach' biyok'-gi jom-te-a-e, oyo jetae inich'-ke ka-ko got-if-had-he then belly to-fill eaten-voould-have-he, and anyone himn-to not-they .em-la(k').

[^14][No. 13.]

# MUṆḌĀ FAMILY. 

MUṆḌARI.

## Specimen V.

(State Bamra.)
Miat' hatu-re tai-ken-a-ko (sic.) haram buỵhi. Mu-sing burhi dak'
One village-in veere-they old-man old-woman. Soms-day old-voman water au sen-kan-a-e. Raja ợak'ren hârâ baid nam-tahion-a-ko. Buṛhia to-fetch veent-she. King's house-of mcız physician searching-vere-they. Old-woman kuli-lit'-ku-a-i, 'ape oka-te sen-ok'-tan-a-pe?' Hin-ko kaji-la(k')-e-ko, raja hản asked-them, 'you vohere going-are-you ?' They told-they, ling's son dukhu-tan-a-e je • baid nam-te sen-ok'-tan-a-ko. Bụ̣hia kaji-la( $k^{\prime}$ )-e, 'ali-ak' ill-is-he that physician seceking going-are-they. Old-woman told, 'our hạ̣am lihob sari-a-c.' Hen hârâ-ko harram-ke sap'-idi-ked-i-a-ko. Buṛar-ke old-man much knows-he.' Those mens old-mun caught-toolo-away-him-they. Old-man
idi-ke-te dukhali hậ̣̂̂-lo(k') miat' kuthri-re ader-tad-i-a-ko. Chilka-ke-te talien-having ill main-oith one room-in shut-up-him-they. Somehow hen hâṛ̂̉ bes-nan-a-e. Raja bựha-ke khob mal-jal im-ad-i-a-e. Buṛha that man vell-became. King old-man-to mucll property gave-to-him-lie. Old-man
ibuplii khob sukh-re tahen-en-a-ko. old-vooman great happiness-ins lived-they.

## FREE TRANSLATION OF THE FOREGOING.

In a village there lived an old man and an old woman. One day the old woman went to fetch water. Men from the king's house had just gone out to find a physician and she asked them where they were going. They told her that the king's son was ill, and that they had been sent for a physician. The old woman told them that her husband was very clever, and so the men took the old man away and shut him up in a room with the sick prince, who, somehow, became well again. The king then bestowed much 'wealth on the old man, and he and his old wife lived in great happiness.

## BHUMIJ.

It has already been mentioned that a dialect which is almost identical mith Mundanri. is also spoken by the Bhamij tribe of Singbham and neighbourhood. According toMr. Risler, the Bhumij are probably 'nothing more than a branch of the Mundās who hare spread to the eastmard, mingled mith the Hindūs, and thus for the most part serered their connection with the parent tribe.' According to information collected for the purposes of this Surrey they speak a separate dialect in the rest of Singbhum, in the Orissa Tributary States, and in the Chota Nagpur Tributary States. At the last Census of 1901, speakers have also been returned from Midnapore and Manbhum, and, in small numbers, also from some other districts of the Bengal Presidencr.

No information is arailable regarding the dialect of the Bhumij of Midnapore. It is probably Santali, and it is spoken in the rest of the district. In Manbhum ther are found in the west, and, according to Xir. Risler, speak Mundāri. The Bhumij on the eastern side of the Ajodhya range speak Bengali. The Tamariäs are a sub-tribe of the Bhumij, who mere originally settled in Pargana Tamar of Ranchi. Their dialect does not differ from that of the Bhumij proper. Other Tamariàs speak a dialect of Tlagahī. See Vol. r, Part ii, pp. 166 and ff.

The number of speakers of Bhumij has been estimated for the purposes of thisSurrey as follorrs:-


Forty-three out of the 75 speakers in the 3onai State hare been reported to speakKurmi Bhamij. No specimens hare been formarded from the State. It is, howerer, not probable that the different denomination connotes a difference of dialect. With regard to the Kurmi caste compare Dr. Grierson's paper On the Kurmīs of Bihär, Chutiä Nägpur, and Orissa. Journal of the Asiatic Society of Bengal, Vol. lxvii, Part iii, 1893, pp. 110 and f.

The following are the rerised figures for the so-called Tamaria Bhumij as estimated: for this Surrey:-

Orissa Tributary States-


By adding these figures to those given above for Bhumij proper we arrive at the following total as estimated for this Survey:-


This total includes the figures returned under the head of Tamaria Bhumij, viz.:-


It will be seen that Bhumij has been returned from several districts where the information collected for the purposes of the Linguistic Surrey does not make any mention of such a dialect. The obvious reason is that Bhumij is not the name of a dialect but of a tribe, and it has not formerly been separately returned in districts where the Bhumij speak the same dialect as their neighbours. In the Orissa Tributary States, Singbhum, and the Chota Nagpur Tributary States, on the other hand, the principal Mundā languages are Santälī and Hō, while the members of the Bhumij tribe mostly speak a dialect whioh is almost identical with Mundāāi. Some of them, however, apparently use the current Mung̣à language of their district. Thus the Bhumij vocabulary published by Hodgson in 1850 and prepared by Captain Haughton in Singbhum, is mainly Hō. The figures given above are therefore far from being certain, as in other similar cases when the name of a tribe has been used as the denomination of a dialect.

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Campbelid, Str Grorge,-Specimens of Languages of India. Caloutta, 1874. Contains Bhamij of Manbham.
Specimens have been received from the Orissa Tributary States and from Singbhum, and two of them will be reproduced in what follows. The first is a version of the Parable o the Prodigal Son taken down in the Nilgiri State and professing to be written in Tamaria Bhumij; the second is a short tale from Singbhum. Both represent the same form of speech, viz., Mundāri, with very few peculiarities. The Aryan postposition lee is commonly used in the dative and the accusative, and the genitive of pronouns is usually formed aftor the model am-ag-ak', thy. In the specimens received from the Orissa Tributary States we find Rana, what? and a conjunctive participle ending in lkiate ; thus, hating-lkiate, having divided; sen-liate, having gone. Compare ananda-kia-natin, in order to make merry. In other respects the dialect is almost ordinary Munḍäri, as will be seen from the specimens which follow.

# MUNḌĀ FAMILY. 

EHERWARI.
So-called Tabartā Bidumj.

## Specimen I.

(Nilgiri State.)
Morat' horooak' bäriã hon korā-kin taii-ken-ī. In-kin-ak' madh-re One man-of tico child boy-they-tico werc. These-teno-of among huriing hon korai apu-te-ke kaji-äl-i-ī̃i, 'e âbã, amagak' daulat-re small child boy father-his-to said-to-him-he, ' $O$ father, thy property-ins okn-w-ok' bhāgs-ing nāme-y-ai-ing inā om-ainag-mc.' Inā-te inich' ach'-agak' echiek share-I get-shall-I that gite-to-me-thon,' Then he himself-of daulat hätiug-kiaite in-kin-ke on-al'-kin-i-i. Huring din tayom-te property diriding them-tevoto gave-to-them-teo-he. Fevo days after hani huriing hon koṛa sobenak' hunḍi-kiāte siniging disum-te senthat small child boy all collected-having distant commtry-ins gonekiäte khärip ācharan-te soben daulat atānğ-ked-i-r-e. Soben kharelharing evil behavionr-in all property sqnandercl-he. Lll spent-kel'-tarom-te inà disum-re isu ringi hobã-en-te ini-ak' duku-jan-ä-y-c. hating-afler that conntry-in lig famine arisen-having him-of misery-got-he. Inä-te ini sen-kiāte inā disum-rak' moyat horo-ak' asra-hobā-jan-te
Then he gonc-having that country-of one man-of shelter-bceome-having inich' horo ini-ke sukuri-goth gupi-te bati-te kul-kid-i-a-y-e. Han-re that man him seine-flock keeping-in fiell-in sent-him-he. There ini-ke jitāe jitānak' jomernk' kā-ko om-īd-i-īte ini sukuri-ko-ak' him-to amyone anylhing food not-fhey given-to-him-having he ssoine-of jojomak' lupuk'-te lach' liyyuk'-na-tin sman-kid-i-a. Inā tayom-to ini food husi:s-zeith lelly to-fill-his-for zcish-seised-him. That after he mane-mane-to thor-kiāte kaji-ked-ī-c, 'hặn, iñagak' ūbā jāpak're mind-mind-in sense-having-got said-hc, 'alas, my father near chiminān̄g muliā-chākar isu ado inā-āte jatkā jomeyak' nam-jad-ã-ko hove-many lalonrers much and that-from enongh food get-they ado ing renga-te gojok'-tān-ā-ing. Ing birit'-kiāte äbā-ak' jāpak're and I hunger-in dying-am-I. I arisen-having father-of near scn-kiāte kaji-ā-ing, "e ābā, iàg mahā-prabhu-ak' ado amagak' gone-having say-shall-I, "O father, I God-of morcover thec-of upar-re-ing pāp-ked-ā-ing. Amagal'’ hon kọā men-te bikhyāt jayak'a against-I sinned-I. Thec-of child loy saying to-be-honored woorthy
niā-tayom-te kā̄-ing hobā-ā. Amagak' moyat' muliã-chākar lekã iñg-ko
this-after not- $\bar{Z}$ shall-bceome. doho-g-ing-me."' Tnā-tayom-te ini keep-ne-thou."' That-after he ariscu-having father-his-ncar-to rocnt-he. Ado ini-ak' āpu-tet' isu sāñgingg-re ini-ke lel-ka-te dāyā-kid-i-ā-y-e, And his father-the much far him scon-having pilied-him-he, ado dhaur-sen-kiāte iniak' hoṭok'-ro and run-gone-having him-of neck-on $\begin{array}{cccc}\text { kid-i-ä-ye. } & \text { Inā-te } & \text { hon } & \text { korã } \\ \text { him-he. } & \text { Then } & \text { child } & \text { boy }\end{array}$
àbä, mahā-prabhu•ak' ado amagak' father, God-of and thec-of amagak' hon korã mente bikhyāta hobñyok' niā-tayoun-te jayak'a kā-in̄g thee-of child loy saying honoured to-become this-after voorthy not-I hobā-ā.' Ado iniak' āpu-tc aoh'agnk' chākar-ko-i hukum-at'-lio-y-ī-e, shall-become.' And his father-the self-of servants-hc ordered-to-them-he, 'soben-ko-te bugiak' kichirich' agu-kiāto ini-ke pindhā-c-pe; ini-ak' 'all-from good cloth brought-having him put-m-him-you' him-of dādo-re mudum em-äi-pe; ini-ak' rāṭā-re juta em-äi-pe. Ado ābo hand-on ring give-him-yon; him-of foot-on shoc give-him-you. And we jom-kiäte ānandan-ä-bo, je-man-je iungak' ne hon lorà goch'-jan-te eaten-having fenst-shall-ve, because me-of this child boy died-having ado-masā bañchão-jan-ā-y-e; ini at'Jen-ī-y-e nām-jan-i-y-e.' Inä-te iu-ko again saved-roas-he; he lost-had-becn-he fourd-soas-hc.' Then they ànanda-ked-ä-ko.
merry-made-they.

Im-tāig inigak' marañg hon korã bãdi-re tāi-ken-ā-e. Ado bijuk'Then his big child boy field-in voas-he. And coming| hijuk'-te orak' japak'-re hich'-jan-te susun oro bājānā-reyak' sāri |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| coming | ayum-nām-ke-te chākar-ko-ak' moyat' horo-ke rak'-kiāte kuli-kid-i-à-y-e, hear-got-having servants-of one muan called-having asked-him-he,

 '‘this matter volat?' He said-he, 'thee-of brother come-has-he, ado amagak' ā̉uā hāni-ke bugin hoṛmo-re nām-kid-i-kāran-te maraing -anu thee-of father hims good body-in got-having-him-reason-in big bhoj em-ked-ā-y-e.' Inā-te kis-ke-te bitar-te senok' kā-e feast gave-he.' That-ons angry-having-become inside-to to-go not-he mānā-ting-len-a. Inā-te inig-ak' ābā rāchā-te hich'-ke-te ini-ke isa wished. Therefore him-of father, outside come-having him much -bujhāo-kid-i-ä-y-e. Ado ini apu-te-ke kāji-ruär-ād-i-à-y-e, 'lel-me, amagak' .entreated-him-he. And he father-the-to said-back-to-hins-he, 'lo, thee-of
jirạrak' luukum kī•ing amānātingg-lèd-ā isu sirmã-te amagak' serrā any order not-1 disregarded many years-fronn thec-of service agu-tad-ā-ing. En-re-r-0 kutum-ko-lok' ānandn-kiā-natin chim-tānģ-ho moyat' carried-out-I. Still friends-vith feasting-for cecr-even one merom inģ-kc kī-m om-ad-ing-ā. Ado amagak' oko hon-kop̣ā kasbigoat me-to not-thon gavest-to-me. And thec-of vohich child-boy harlotstak'te senok'cman-ite amagak' daulat ipāyāte kharch-ked-ā-y-e, near going-etcetcra-in thec-of property useless squandered-he, ini hich'-tori inigak'-natin isu bloj em-ked-in-m.' Inigak'
 father-the $\varepsilon$ aid-he, ' $O$ child loy, thoul nlicays me-zoith art. Ado iñagak' okn-joto menak'-a ina soben amagak'. Ado inà-to amagak' And mine vohateter is that all thine. But that-for thy hāgà gooh'-hobā-kc-te, ado-masi bañchão-jan-ñ-c; ini at'len-ĩec, brother dead-becn-having, again saved-reas-he; he lost-had-been-he, nām-jan-à-c; niâ-te mauchlıal) ado ānanda-kiā-to alc-ak' uchit.' found-teas-he; this-for festivity and merriment-to-nakic us-of proper:'

# MUṆḌĀ FAMILY. 

KHERTVARI.

## Bhosirs.

(Distaict Singbeujr.)

## Specimen 11.

Jocrat' hātu-re morat' hoỵo tāi-ken-ā. Ach'agak' bāriyā korā honOne village-in one man was. His two boy children-
kin tāi-ken-ā. Inā blitar-re marañ korà hon-te orak'-re sari they-tivo were. Those among big boy child-the house-in well kami-tan-e tāi-ken-ā. Huṛiñg hon-tak' jetā-o kā-e kami-tan-ā. Inā worling-he vas. Snall child-the auything. not-he did. This gunā-te āpu-tet' jetā-o k̄̄ suku-tan-ā. Mrorat' hulañg àpu-tet' huring reason-ing father-the anything not pleased-coas. Some day father-the small hon-țal' kāji-ad-i-r-ā, 'orak'-re jodi kā kami-re-do, har-mi-y-ā.' Enā
son said-to-him, 'house-in if not woorking-in, drive-off-thee-shall.' That
Eāji-natin-te en hon-tak' orak'-ete nirrjan-ā. Bāriā āpe tos-re zoord-on-account-of that son house-from went. Two three kos-in morat' hātu-re hich'-ke-te perā-ko orak'-re tāin-jan-ā-e. Perā-ko one village-in come-having relatives house-in stayed. Relatives
 asked-hinn, 'vohy-thou come-hast?' That boy child told-hinn, ‘㠏ak' āpā orak-te har-oronon-tad-iñg-ā.' Tār-gāpā-tā-re perā-ko 'my father house-fron drove-out-me.' Thereupon-next-day-in relatives en hon-tak-ko āpu-te-ta-ko-tak'-re ao-sete[ [r]-ad-i-ā. Hon-tak'-ke apu-tet' that child-they father-their-near brought-near-him. Sou-to father-the bes-lek̄ā bujāting-hid-i-ए-ā-e, oṇdo eñgā-tet'-o bes-lekā bujāting g-kid-i-y-āe.e. zcell remonstrated-he, and mother-the-also well remonstrated-she. Tayum-te hon-tak' bujäting-jan-ā-e ondo orak'-re kami-jan-ā-e. Maraño-ete-o Then son-the came-to-senses-he and house-in worked-he. Big-from-even huringich' lhaub kami-jan-ā-e, je tayum-te eñgā-tet' āpā-tet' khub small-the much worked-he, so-that then mother-his father-his much suku-ad-i-y-ā-kin. loved-him-they-tzoo.

## FREE TRANSLATION OF THE FOREGOING.

In a rillage there lived a man tho had tro sons. The elder son used to buss himself in the house, but the rounger did not do anything. The father was much displeased,
and one dar ho said to the latter, 'if you mill not work in the heuso, I shall turn you out.' The son thereupen left the house, and after having gone some milcs eame to a rillage where certain relatires lived, aud stayed with thom. Thoy asked him why he had come, aud he told how his fathor had tumed him out. The following day the relatives took him back to his fathor, and his mether and fathor admonished him. He then oame to his senses, and did his work in the houso oren better than his oldor. brother. His mother and father were then rors well pleased with him.

## BT̈RHÂAR.

Bīhâ̂r literally means 'Forest-man.' According to Mr. Risley, they are 'a small Dravidian tribe of Ohota Nagpur who live in the jungle in tiny huts made of hanches of trees and leaves, and oke out a miscrable living ly snaring lares and monkeys, and collecting junglo products, espocially tho bark of tho chot orecper (Banlinia scandens), from which a coarse hind of rope is mado. They claim to be of the eame meo as the Kharwars.'

According to information collected for tho purposes of this Surver, a dialect called Birhâ̂r was spoken in Hazaribagh, Ranchi, and singlohum. Two hundred speakers wero also returned from Palamau, but they havo since left the district. No estimates of the number of speakers were formarded from Dazaribagh and Siughhum, and the Census figures for the tribe hare, therefore, been taken instead. It was also stated that the dialect was spoken by 500 individuals in the Jnshpur Statc. The specimen forvarded from that State has, howerer, turned ont to bo written in liharia, and the Birhatr dinlect of Jashpur will thercfore be doalt with in connexion with that form of speceh. At the last Consus of 1901, sonie speakors of Birhtiry wero also returned from Manblum. The numbers are everywhere small. The revised figures are as follows:-


Some ferr Birhârs are also found in other distriets, such as the Sonthal Parganas, but no estimates are available, and their number is unimportant.
AUTHORITY-
Driver, W. H. P.,-Notes on some Koldrian Tribes. Journal of the Asiatic Societs of Bengal, Vol, Irii, Part i, 1889, pp. 12 and $\tilde{\text { an }}$.
I am indebted to the Rev. W. Kiefel, German Erangelical Lutheran Missionary in Ranchi, for a version of the Parable of the Prodigal Son, and the Rer. P. O. Bodding of Mohulpahari has been good enough to send me a list of Standard Words and Phrases taken down in the Sonthal Parganas.

The dialect of the Birhûrs is not the same in all places. In Ranchi it does not differ much from Mundäri ; in the Sonthal Parganas it has come under the influonco of Santāli and its sub-dialects. On the whole, hovever, Birhâr is more closoly connected with Mundāri than with Santāli. The tribe has probably been more numerous in former days than it is now, and it is probably only a question of time when the Birhâr dialect will cease to exist.

Pronunciation.-Mr. Kiefel does not distinguish between $\mathfrak{C}$ and $o$, or $a$ and $e$, respectively. Mr. Bodding's list, however, shows that at least the Birhârr of the Sonthal Parganas in this respeet agrees with other neighbouring forms of speech.

The cerebral $r^{r}$ is commonly changed to $r$ in the Sonthal Parganas; thus, $k \boldsymbol{A} \boldsymbol{A} r$, man; .örak', house; dürrüp', sit. Compare Kärmāli and Māhlē. The form hấr is probubly due to the influence of those latter dialects. The corresponding word in Ranchi is horo, i.e. hậrấ.

On the other hand, the Ranchi specimen contains forms such as hurinich', Santali hūd $d \tilde{\imath} \tilde{n}-\bar{c} c h '$ ', the small one. In the list 'how many ?' is tēmin as in Santäli. The word does not occur in the specimen.

Inflexional system.-The declension of nouns and pronouns is the same as in Mundāri. The suffix of the dual is bīn; thus, äpöt-kin, two fathers. The inanimate form of the genitive sufix is sometimes used when the governing noun denotes an animate being, and
 male children were. Note also the suffix rinièh' in the list; thus, timinin dinn-riniench', of how many days $?$ how old $? \bar{\imath} \tilde{n} \cdot r$ rinīch' (and $\bar{i} \bar{n}-i n \bar{i} c h$ '), my. It is formed from the locative suffix 'rè by adding $n$ and $\bar{i} c h$ '. In Santali the suffix rinich' has got the special meaning of ' wife'; thas, Paudur.rinich', Paṇdu's wife.

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The present tense of finite verbs is given in the list only; thus, riu-y-atā-e, he strikes. In the specimen we find forms such as $d u b \bar{a} o-a t \bar{a}-e$, he wasted ; mot $\because \bar{a}-a t \bar{a}-e$, he gathered. The suffix is atā, corresponding to Santāli aka.

According to the list of words the suffix of the past tense is $e t^{\prime}$, passive en and len.


The corresponding suffixes in the specimen aro ed, ad, passive en, an, and yan. 'Thus, nam-ed-e- $\bar{a}-e$, he found him; his- $\bar{a} \bar{d}-k i n-\bar{a}-e$, he divided to them; $\bar{a} d-e n$, lost; renige-än-ä, a faminc arose; lelisäa-yan-ä-e, he got angry.

The suffixes $e d$ and $a d$ correspond to Santāli $e t^{\prime}$ and $a t^{\prime}$. Ad is, however, occasionally also used before what we would call a direct object. Thus, nam-r $u \bar{a} r-a d-e-\bar{a} b \bar{b} u$, we found him again. In a similar way the suffix ked is sometimes used in cases where we would say that there is an indireot and not a direct object. Thus, kakī-kīch'- $\bar{a}-e$, he said to him.

Other forms of the past tense are leul-tack' $-\bar{a}-e$, he sent him; $\bar{a} y u m-l u\left(k k^{\prime}\right)-\bar{e}$, he . heard; torāyā, he went; chaba-ākad-ōhā, having finished; mothāo-ākcan, fatted, and so forth.

The negative particle is $k \bar{a}$ as in Mundāri.
For further details the student is referred to the specimen whioh follows.

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 male children were. Note also the suffix riniè $h^{\prime}$ in the list; thus, tizmin dīn-rinīch', of how many days $?$ how old $? \bar{i} \tilde{n}-r i n i \bar{c} c h^{\prime}$ (and $\bar{n} \tilde{n}$ - $\mathrm{in} \overline{\mathrm{z}} \mathrm{c} h^{\prime}$ ), my. It is formed from the locative suffix 'rē by adding $n$ and $\bar{c} c h$ '. In Santāli the suffix rinich' has got the special meaning of ' wife'; thas, Paundu-rinich', Pandu's wife.

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According to the list of words the suffix of the past tense is et', passive en and len.


The corresponding suffixes in the specimen are $e d$, ad, passive en, $\bar{a} n$, and $y$ ann. Thus, nam.ed-e- $\bar{a}-e$, he found him; his- $\bar{a} d-k i n-\bar{a}-e$, he divided to them; $\bar{a} d-e n$, lost; reñge-än- $\overline{\text { a }}$, a famine arose; lkhisāo-yan- $\bar{a}-e$, he got angry.

The suffixes $e d$ and $a d$ correspond to Santāli $e t^{\prime}$ and $a t t^{\prime}$. Ad is, however, occasionally also used before what we would call a direct object. Thus, nam-ruär-ad-e-ā-bu, we found him again. In a similar way the suffix lied is sometimes used in cases where we would say that there is an indirect and not a direct object. Thus, kahī-kī̄h'-ä-e, he said to him.

Other forms of the past tense are lenl-tach'- $\bar{a}-e$, he sent him; $\bar{a} y u m-l u\left(k^{\prime}\right)-\bar{e}$, he heard; torāy $\bar{a}$, he went; chaba- $\bar{a} k a d-\bar{c} h \bar{u}$, having finished; mothāo- $\bar{a} k a n$, fatted, and so forth.

The negative particle is lcā as in Munḍāri.
For further details the student is referred to the specimen which follows.

# MUṆḌĀ FAMILY. 

## kmermari.

Būrmị̆.
(District Rancmi.)
(Rev. W. Kiefel, 1898.)
Mia(t') horo-ak' bāreã kọ̄̄ hopon-kin tîhi-ken-ī-kin. En-kin-ī-to One man-of teo male children-they-lico voero-they-ftoo. Them-tico-from
 small-the father-to said-him-he, 'O father, my shave goods giec-
iñg-me.' Ente hini en-kin-ke ach'-ak' huḍu his-idl-kin-ī-e. Muring to-me-thoun.' Then he them-tuco-to his goods divillect-to-them-tivo-lic. Fevo din tayom-te huring hopon sobenak' motrii-ati-0 sanging disum-te days after small son all-thing logether-made-he far country-1o torāy-ā, oḍo en-täi-re et'kan paiti-re din harän-lo(k') ach'-ak' huṭh roent, and there coil lifc-in rays spending-teith his goods dubāo-atä-e. Soben-ak'-i chaba-ilknd-chi en disum-re bechot, voasted-hc. All-he finished-hat-nfter that country-ing heavy renge-än-ī, oḍo hinīe renige-in-ā. En-te hini sed nam-te cur starcation-come, and le-he destitute-became. Then he sense getting that disum-re mia(t') hor-tā-re tâhi-ken-īec, oḍo hini ach'-ak' ote-re sukri country-in one man-ncar stayed-he, and lic lais field-ins stive gorkhi-te hinī-ke kul-ta(cli')-ā-c. Oḍo hini sukri jomad lupu-ko-ite ach'-ak' feeding-for him sent-him-he. And he suine enten huslis-from his laich' bī-sanañg-tāhi-ken-ā-e, oḍo jāe linn̄-ke liā-e om-ī(ch')-tāhi-ken-ī. belly . to-fill-qishing-zoas-he, and anyone him-to not-he gave-to-him. En-te hin̄ birid-an-te kalī-ked-ā, ‘āpu-ing-ak' dlecr nalhā-ko-tā purū Then he arisen-having said, 'father-my-of many serrants-to much jojomak' men-ā, oḍo iñg reñgech'-gojuk'tan-ī-ing. Ings birid-ko-te āpu-tā(k')food is, and $I$ hunger-dying-am-I. I arisen-having father-1oing sinuk'-a oḍo hinī-ke-ǹg gām-ī-i-ā, "e abā, iñg drom oḍo amak' I shall-go and him-to-I shall-tell, "O father, I right and thec-of ayar-re-ṅg gunhā-kede-ā. Oḍo ayar-te amak' hopon knhīok'-lekā before-I sinned. And henceforth thee-of son to-be-ealled-roorthy bañg-aiñ-ā. Amak' nalhā-ko-te miāni (mianīch'?) leka doho-inğgeme."' not-am-I. Thee-of servants-among one like keep-me-thon."' Oḍo birid-ko(k')-te āpu-tā(k')-te torāy-ā-e. Oḍo hini sañging And arisen-having father-near vent-he. Aqd he distance-at vons, im-tā āpu hinī-ke nel-kī(ch')-āte moh-ad-i-ā-e, oḍo nīr-daram-hambut'then father him seen-him-having pitied-him-he, and run-met-embraced-
ke-te ohok'-ki(ch')•ā-e. En-to hopon kahi-ki(ch').ã-e, 'e abā, drom oḍo hating kissed-him-he. Thens son said-hin-he, $\leq 0$ father, right and amak' ayar-ro gunhā-ked-īioig, oda ayar-te amak' hopon kahi-ok' thee-of before sinned-I, and henceforth thy son to-be-called lekā-nich' bnñg-niū-ā.' Batkam āpu ach'-ak' dhangor-ko-ko gām-ad-ko-ā-e, toorthy-man not-ams-I.' But father his servants-to said-to-them-he; 'soben-äte bugin kiechrich' oḍong-e-pe oḍo hini horok'-o-pe, oḍo hini-ak' 'all-from good cloth bring-ont-you and him pul-on-you, and him-of
tī-ro anṭhi dodo katā-re jutā horok'-o-pe, oḍo moṭhão-ākan urich ${ }^{r}$ hand-on ring and foot-on shoe put-on-yon, and fattened covo hopon au-ki(ch').to soj-i-pe, oḍo abu jom-ke-te rijão-ī-bu. Chikan young bronght-it-having kill-it, and voe eating feast-shall-we. What men-te, ne hopon goj-ākan-e tāli-ken-ā, oḍo jīved-ruăr-ăkan-ā-e; oda saying, this son died-having-he voas, and alive-returned-has-he; and hini ādelen tähi-ken-ī-e, oḍo nam-ruār-ad-c-ā-bu.' Oḍo on-ko rijhāo he lost vas-he, and fonnd-again-him-ve.' And they to-feast etech'-ked-à-ko.
began-they.
Batham hinī-ak' pahil hopon khet-re tāhi-ken•ī-e. Oḍo hijok'-tan-lo(k'). Bnt his first son field-in roas-he. And coming-on orak'-te seṭer-ān-te piṭhãote encel''-ko-ak' sädị āyum•la(k')-e. honse-to approaching drumming dancing-people-of sound heard-he. Oḍo dhañgor-ko-cte mia(t')-ge ach'-tā hohoi-od-i-yā-e, 'ncä ohinā-tan-äp' And servants-from one lim-near called-to-him-he, 'this vohat-is?' men-to gām-ad-i-ā-c. Oḍo hini-c kahī-ked-ā, 'boko-m lrorā saying said-to-hin-he. And he-he said, 'younger-brother-thy boy hich'-äkan-à-c, oḍo āpu-m moṭluāo-ākan urich' goj-äka(ch')-ā-e neā come-has-lhe, and father-thy fatted calf leilled-has-it-he this
lagit'-te chi hini-ke bugi.ge nam-cd-e-ā-e.' Oḍo hinī-e khisāo- for that him woell got-him-le.' And he-he angry-yan-ā-e, oḍo bolok' kā-c sanníg-ken-à. Āpu-do oḍung g-yan-te hini-ke became-he, and to-enter not-he vished. Father out-come-having him-to samjhāo-ad-e-ā-c. Batkam hini āpu-ke kahī-ruăr-ad-e-äee, remonstrated-to-him-he. But he father-to said-back-to-him-he, 'nele-me, nimin sirmā-te amak'-íng paitịi-tan-ă, oḍo chilā-o amak' anchu 'see, . so-many years-in thy-I serving-am, and ever thy order kā-ing sid-ked-ā. Oḍo iñgak' sañgī-ko-lo(k') rijhhão-nagen-te chilāoo ing-ke not-I transgressed. And my friends-toilh feasting-for ever me-to mia(t') bhedi hopon kā-m om-ad-iñg-ā. Batkam bisrendà paiti-re amak' one goat young not-thou gavest-to-me. -But evil living-in thy huḍu chabā-atā-e, ne hopon-tam heeh'len im-tā-ge am hini-ak'. ${ }^{\prime \prime}$ property finished-he, this son-of-thee came then-indeed thont his

| sake-for | $\begin{gathered} \text { on } \\ \text { that } \end{gathered}$ | moṭhāo-äkan fatted | urich' <br> coto | young | tilleds | dst-for-him-tho |  | Batkam But |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| hini-e heohe |  | $\begin{aligned} & \text { 'e hopon, } \\ & \text { 'O son, } \end{aligned}$ | am thout | sob din <br> all. day | ing me-ıith | $\begin{aligned} & \text { menām-ā, } \\ & \text { ith } \quad \text { art, } \\ & \text { ith } \end{aligned}$ |  | $\begin{gathered} \text { ingak' } \\ \text { onine } \end{gathered}$ |
| sobenak' all-thing |  | $\begin{array}{lr} \text { i-kan- } \mathrm{a} . & \text { Bal } \\ \text { deed-is. } & 1 \end{array}$ | $\begin{aligned} & \text { atkam } \\ & B u t \end{aligned}$ | rijutio to-feast | amak' <br> thine | tähi-ken-ā <br> enas | $\begin{aligned} & \text { mar } \\ & \text { for } \end{aligned}$ | $r$ |
| $\begin{array}{r} \text { b } \\ \text { chger } \end{array}$ | $h e r-t$ | goch'-ākan died-liaving | va |  | oत̣o-o <br> nd-he | jī̌̇cl-ruār-âk living-returned |  | he |
| $\begin{gathered} \text { ād-en } \\ \text { lost } \end{gathered}$ | voas-he, | oḍo nam and found | d-again | $\begin{aligned} & \bar{a} \cdot e^{\prime}, \\ & s-\overline{l e} . \end{aligned}$ |  |  |  |  |

## KŌD̄A OR KÖRA.

The rarions Census reports montion a dialeot called Köḍa or Körã. Aecording to local estimates it is spoken by about 9,000 individuals

The Ködis aro constantly confounded rith othar tribes, and it is ofton impossible to

> Name of the diaicct. distinguish them. Their namo is given in many various forms suol as Ködãa, Kōrrà, Käorā, Khairā, Khayrā, and so forth. It cannot hare anything to do with tho Mundā word for 'man,' whioh is huâr in those districts Where most members of the tribo aro found. Tho form Ködă seoms to bo the original one. It is probably an Aryan word and means simply 'digger.' 'This supposition well agrees with the actual facts. The prinoipal occupations of the Ködis are tank-digging, roadmaking, and earthrork generally. The Ködans of Sambalpur and the neighbouring tributary States, Sarangarl, Bamra, and Rairakhol, are mostly oultivators, and thoy are commonly known is Kisans, i. e. cultivators. Mroreorer, the Ködäs do not speak the same language overswhero. In the Central Prorinces thoy mostly speak the Dravidian Kurukh, in the Bengal Presidency some of them speak Munḍari, others Kurukh, and others perhaps Santălī, and so forth. Ködã is not, therofore, the name of a language, but of a profession. In Sarguja 569 speakers hare been returned under tho head of Ködảri. Küdãri simply means tho language of the Ködàs, i.e. diggors.

The form Körai is only the Bongali way of pronounoing the common Küda. It has, howover, often been confounded with the Miundā word kiop $\bar{a}$, a boy, and the Kōdās are thereforo often confounded with tho Kürkūs, the Korraas, and other connected tribes. Thus the Ködas, like the Korväs, are not alrays distinguished from the Khariäs, and the names Khairà or Khayra mentioned above are probably due to this fact.

It has already been remarked that tho Ködăs of tho Central Provinces speak Kurukh, and the figures referring to these will thorefore be shown under the head of that language. It is of course possible that some of the Ködăs of the Central Provinces use a Munḍā form of speech. We lave not, howover, any facts to corroborato such a supposition. In this


The honorific title whieh the Muṇ̂ā Ködā̀s use to denote themselves is Mudi, and their language is, hence, sometimes called Körä-mucdi thär. They are divided, into four sub-castes, bearing tho names Dhalo, Molo, Sikharia, and Bädämià. According to Mrr. Risley, 'the Dhalo sub-caste say that they came from Dhalbhum, the eastern pargana of Singbhum; the Molo from Manbhum; and the Sikharia from the tract of country betwreen the Damodar and Barakar rivers bounded on tho east by Samet Sikhar or Parasnath Hill. In Bankura, again, besides the Sikharia wo find three other groupsSonärekhā, Jhetià, and Guri-Bäwă, of which the first is associated with the Sonarekha or Subarnarekha river, which rises in the Mundāri country, while the second bears the same name as one of the sub-castes of tho Bägdis.'

- The caste believe tank-digging, road-making and earthwork generally to be their characteristic profession, and it may be surmised that thoir adoption of a comparatively degraded occupation, necessarily involving a more or less wandering manner of life, may have been the cause which led to their separation from the Mundās who are above ali things settled agricultarists, conspicuous for their attachment to their original villages.'

The Kōdās aro spread ovor a rathor large aroa in the contral portion of the Bengal
Area within which spoken. Presidonoy. Thoir old home is, according to their own traditions, Dhalbhum, Manbhum, and the neighbouring looalities, i.e. the traots of oountry now inhabitod by the Bhumij and Mundariz tribes. To a great extent, the Ködās lead a wandering life, and it is not, therefore, possible to ndraw up exact boundaries of tho area within whioh thoy are found.

The languago of the Ködass is not a uniform dinlcot, and tho materials forwarded

Sub-Dialects. for the purposes of this Surrey are not suflicient for judging its naturo in all the various localitics.

One excellent specimen of Küḍa has beon prepared by the Rev. P. O. Bodding. It represents the dialect as spoken in Birblum. The Ködăs of ihat distriot arer that they have come from Singbhum. They aro now found on the fronticr of the Sonthal Parganas. Their language is almost puro Mundini Tho same is also, necording to tho Rev. A. Campboll, the caso in Manblum. The Küdas returned at the last Census from the Sonthal Parganas are not sottled inhnbitants. Thes lave probably come from Birbhum or Manbhum. One section of thom onll themsolres Phangar.

The Ködas of Bankura state that they have come from Nngpur, and that they speak a dialect of Santäli. Ono speoimen lins been forwarded from the district. It is written in a very corrupt form of speech, but seems originally to have been a dialect of the same kind as that spoken in Birblum, with a tinge of Santäli.

We have no information about the dinlect of the Küd̄as of other distriots. In Athmallik they are said to speak Kurukh, and the same is perhnps the caso ererywhero in the Oxissa Tributary States. It seems as if the Munda Kiódās originally spoke a - dialeot of Mundäri, but are gradually abandoning their old language for that of theirncighbours in districts in which they are only found in small numbers. On the other hand, -they have entered their dialcot as Küda, i.e. under the hend of their caste. The language retuuns for Ködă thercforc probably comprise more than one dialect, and it is safer to give them separately, than to add thom to the Mundäri figures. If we only had to consider the specimens formarded for the purposes of this Survey, I .should certainly have considered Kōdà as simply a sub-dinlect of Mundãri.

According to information forwarded for the purposes of this Surrey, the Mundā Number' of Speakers.
Spoken
at
dialect Ködā was spoken in the following districts :-


The speakers in Sarguja were returned under the head of Kodari, and it is not .certain that they are renlly Köd̄s. They are said to speak a Kōl dialect.

The corresponding figures at the last Census of 1001 were as follows :-


It will be seen that the dialeot has now been returned from several distriets where no mention had been made of it in the information collected for the purposes of this Surrey. This factean be aceounted for in more than ono way. The Ködăs are constantly confounded with other tribes. Thus the speakers in Burdwan and Manbhum were reported in the preliminary operations of this Survey to speak Korwa, but they have turned out to be Ködas. On the other hand, it is probable that some of the returns under the head of Ködè in reality belong to some other dialect. Moreover, the Ködās lead a wandering life, and it is only what we should expset whon we find them now in one district, and now in another.

The Köda dialeet of Birbhum is well, illustrated by the speeimen printed below. It

## Language.

has been prepared by the Rev. P. O. Bodding of Mohulpahari. It will be seen that the dialect is almost pure Mundaari.
The various sounds of the dialeet lave been very carefully distinguished in the Pronunciation. speeimen. It will be seen that the phonetical system is the same as in Muṇ̣ārī. Compare hậ $\frac{a}{a}$, man ; nān, get ; chīminn,
 struck him, cto. Final $\tilde{n}$ and $n$ are usually retained unehanged ; thus $\bar{i} \tilde{n}, \mathrm{I} ; \bar{n} n$-kinn, they two. Note also forms suoh as $h$ ũulinĩcli', the young one.

The inflexion of nouns and pronouns is the same as in Munḍarī. The suffixes of the
Inflexional system. gonitive rēn and $a k^{\prime}$ are used promisouously; thus, äm$a k{ }^{\prime}$ hân, thy son; $\bar{n} \tilde{n}-a l{ }^{\prime}$ ' bābā-rēn chīntit' mūnīs-kō̄-rēn māndī bīsīk'-tan-ak' tākō-ak', my father-of how-many servants-of bread to-save-is-their. The form $t \bar{a} k \bar{o}-a k^{\prime}$ in the last example shows that the pronominal genitive infixes are used as independent words. Compare äm-äñ-me tī̃$-a k$ ', give me mine, :give me my share; änd̈̈̆ dähân-ken-al' tāe-ak' tahäs-nahäs-ket'-ā-e tāe-ak',
there being his wasted-he his, he then masted all his substance. On the other hand we also find the usual suffixed forms ; thus, tusiñ-fāe-pé, put-on-his-ye, ctc.

Note pronouns such as $a n \bar{i}$, he ; $\dot{\bar{a}} \bar{a}$, that ; mikit, this, and so forth.
The numerals are tho same as in Mundåri. Aryan loan-words are used for the numerals six and following; thus, chh $\hat{A}$, six; sät, seren; ât, cight; lâ, nine; dấs, ten. Mī-î-at' means ' one only.'. 'One' is miat', mit', as in Mundāri.

The conjugation of rerbs is mainly the same as in Mrunḍari. The pronominal infix and suffix of the third person singular is often ieli' instead of $c$; thus, däl-cd-icll-tan-$\vec{a}-\bar{n}, I$ strike him.

The copula or rerb substantire is tan- $\bar{\alpha} \cdot \bar{n}$, am ; tähuên $n \cdot \frac{k}{i} n-\bar{a}-\bar{n}, ~ I ~ r a s . ~$
The suffix el' (passire en) is used to denote past time; thus, däl-et'-än̄̆, I struck.

Note also forms such as Zirrit'-Ketách', having arisen; Kä̈-c-ak'-ken-ā, mould not.

For further details the student is referred to the specimen mhich folloms. It will be seen that the Kōdã of Birbhum in all cssential points agrees with Druṇdãri.

# MUṆQ̣Ā FAMILY. 

## kherwart.

Kūpà.

(Binbiuar.)
(Rev. P, O. Boतding, 1.903.)
 One man-of tivo mate children vere-they-tivo. And these-tivo
 ainong the-youngest-one father-the said-to-him-he, ' $O$ father, ny share volich
 get-I divided-having give-lo-me-thou mine give.' I'hen property
 divided-to-them-teo-he. Then days some after young son all
 collected-hating distant country veent-he; and there being his băchâlần-tē tahãs-nahās-ket'-ā-e tāo-ak'. Īr jâtâ-gē ublạ-ḍublạ-ket'-à-e, bad-liting-in squanderecl-he his.
 then that conntry very great famine fell, and he to-hunger
 began-he. Then gone-having that country-of one tenant voilh japāk'-en-ā-c, ār ạnī-dâ āch'? took-shelter, and he his ontside-property-place-to swine tending kû̀l-kīch'-ē. Ār sūkrīkō jû̀m-ken-ak' chōklāk'-tē āch'-ak' lāhech' pērēch' sent-him-he. And suine eating husks-roith his .betly . fllling
 for reishing roas-he; but anyone not-they gave-to-him. Then
 having-come-fo-senses-he sail-he, 'my father-of how-many servants-of
 food more-becoming-is theirs; but $I$ hunger-from here perishing-
 am-I. Arisen-having falher-to shall-go-I and shall-say-to-him-I, "O father, sīrmā-rēn ār ām-ak' samāñ-ré pāp-tāt'-íi. Ām-ak' hî̀n ār nūtūm-.leaven-of and thy, presence-inn sinned-I. T'hy son leenceforth to-callok' layēk lâhûc-tan-īí. Ām•ak' mīat' mūnis lekā hōe-to-kā-fi-mē."' myself roorthy not-ひeing-am.I. T'hy one .servant like be-lel-me-thou."'
 Therl arisen-laving his father-to eame-he. But distanoe-at:
dâhần-ken-rê-y-ē 'ạnī-ak' āpū-têt' lâl-nām-kich'-ē, ā mãy being-in-he his father tāe-ak'; ār nin-sän a -ke-tē to-see-got-him-he, and compassion oame habầr'kieh'eē; ār chầh't̂̂̀-kich'-e. Kinn-tū his; and run-gone-having cnlraced-lims-he; and lissed-lim-hc. But hần gām-āch'-è, 'hă bābā, sīrmā-rēn ār ām-ak' samuāñ-rē pāp-tãt'-ini. sons said-to-him-he, ' $O$ father, heaven-of and thy presence-in sin-did-I. Ām-ak' hân ār nūtūm-ok' layčik láhû̀c-tan-īi.' Kinntū āpū-tēt'

Thy son henceforth to-call-myself roorthy not-am-I.' But the-father
 his servants said-to-them-lle, 'give, all from good robe
 talse-out-luing-ye; and put-on-his-ye; and his hand-ons ring, and
 foot-ons shoe put-on-his-ye. And fattening-of calf bronghthaving liell-quickly-
 him-ye. Then eating-eating-toith shall-make-merry-vo. Reason, this my hân gầch'gè tāhän-ken-ä-e, ār jit' ruậr-cn-ā-e; āt'-gè tāhünn-ken-ā-e, son dead was-he, and living retnrned-he; lost was-he, ār nām-en-ā-e.' Khān-gē rī̀-rần natän lagà $-\bar{y}-\mathrm{c} n-\bar{a}-k \bar{u}$.
and found-roas-he.' Then merry-making for began-they.
 But his big son field-in rods-he. And house-to come$\begin{array}{ccccccc}\text { nặēch'-on-rè } & \text { dũrã̃̆ } & \text { ār } & \text { änhach' } & \text { ajūm-nām-ket'-ā-e. } & \text { Khān-gē } & \text { miat } \\ \text { neari-having-in } & \text { singing } & \text { and } & \text { dancing } & \text { to-hear-got-le. } & \text { Then } & \text { one }\end{array}$
 servant boy near-to called-brought-having asked-hinn-he, 'those-things. chekān-tan-ak' P' A Anī-dâ gām-āch'-ē, 'ām-ak' hũ̃āj̀ hagā-m hīch'-akān-ā-e, what-lind-being?' He said-to-him, 'thy younger brother-thy come-lias-lie,
 and thy father-thy fattening-of calf lielled-him-lie; reason, good-body nām-ru剠-kich'-ē.' Khān-gē rañgāo-en-ā-è, ār balak' kā-e-ak'-ken-ā. gat-back-him-he.' Then angry-became-he, and enter not-roould.
 So his father out-come-having entreater-was-he. But he gàm-ruärr-ke-tē āpū-tēt'-kē gām-āch'-ē, 'näk'à nitīt' bachâr ām-ak' said-back-having father-his-to said-to-him-he, 'these so-many years thee-of' thāñ mạh̄̄ndār khatāok'-tan-īi, ār ām-ak' hukūm jahã̃-chīu-lân hō with servant employed-am-I, and thy order. ever even
 not-I transgressed-passed-I. This-in-even me ever even one-single-
 goat young not-thou gavest-me-thou, so-that my friends voith merry-
 make-I. But harlots with thy property-tvealth wasted-lie this.
 son-thy coming-after fattening-of calf liilledtet-it-thout.' But.
 he said-to-him-he, ' $O$ son, thou days me-of vilh art-thou;
 and all my-things thine-arc. But merry-making and rejoicing
 is-proper: reason, this brother-thy dead woas-lie, and
 alire-became-he; lost scas-he, and found-teas-he.'

It has already been remarked that some of the Kōdās of the Sonthal Parganas are known under the name of Dhangâr. Most Dhangars of the district speak Kurukh. Some of them, however, use a form of speech which is closely related to the Koda of Birbhum. I am indebted to the Rev. P. O. Bodding for a list of Standard Words and Phrases in that dialect. It rill be found below on pp. 241 and If.

The so-called Dhangara is almost identical mith Köd̄a. In a few points, horrever, it differs.

The inflexion of nouns and pronouns is the same as in Köda. Thus the genitive suffixes reen and $a k$ are used promiscuously.

Most tenses of the verbs are formed as in the Köda of Birblum. The categorical $a$ is often dropped in the singular.

The copula $t a \bar{n}$ is often shortened to $t$ then used to form the present. Thus, dàl-ek'-et-īñ, I strike; dāl-īeh'-et-iñ, I strike him; sēnok'-tä-läri, we two go. Compare Kharià.

The final $t$ ' of the suffix $t \bar{a} t^{\prime}$ sometimes becomes $r$ as in some dialects of Hō. Thus, .dāl-tar-ak' dâháak'-ken-iñ, I had struck.

In other respects the dialect is regular.
A. Köda specimen has also been formarded from Bankura. It is rery corrapt, and it seems to show that the Kôdās of Bankura will soon abandon their old tongue for Bengali. Compare genitites such as hor-or, of a man; ghorkonnor, of the proporty; conjunctire participles such as birit'-kè, haring arisen, and so forth. The basis of the dialect is, howerer, a form of speech closely related to the Köda of Birbhum. A form such as $b \bar{a}-k a n-\bar{a}$, I am not, corresponds to Mandāni bang $i n \bar{n}-\bar{a}$. The negative particle is $k a ̈$; thus, $k \bar{u}-\bar{m}$ enb-at-e, you did not give. Forms such as nàm-ed-à, I get; hui-en- $\bar{a}$, $i t$ became ; sennā, i.e. sen-en- $\bar{a}$, trent; hating-ki-ā-y $e$, he divided, apparently agree mith the Köda of Birbhum. Other forms occurring in the specimen do not furnish any indication regarding the relationship of the dialect.

I have restored the beginning of the very corrupt specimen as best I could. I have not, horever, made any attempt at consistently restoring the semi-consonants.

# MUNḌ̣Ā FAMILY. 

## KHERWARI.

Kōpà.
(District Bankora.)
Miat(') hâro-r bärià hâne tahin-kin-ã-kin. Inā-maddhē huriàg hàn-te
One man-of tico sons tocre-they-tio. Them-among small son
bābā-kē gom-ke, 'bābā, jor ghorkonno-r bhāg nāmi, im-äñg-me-da.' father-to said, 'father, zohat properly-of share shall-get, give-to-me-thou.' Unäk-nātik-kē bābā hatiñg-ki-ā̀y-c. Kichlhu din bad-rē huring hân-te Them-for father divided. Some clays after small son ghorkonno(-r) bhāg au-ka-te akdara-metnc(sic). Ani sen-ka-te ku-käj-kete property-of share taking roent-abroad. He gone-having evil-deeds-rith ghorkonna-te at(')-ketc. Ana dés sen-ka-te ghorkonna at(')-kete property lost. That country gonc-having property lost-having akal-kete. Anā-tē aśu kasṭa hui-en-a. Ani hon-té girastha sab-kete faminc-arose. There much distrcss became. IIe then householder joining āsraya . nīm•ketc. Girastla piri-kē sukri gupi kul-ki-ä-ye. Sukri shelter found. Houscholder ficld-to suine to-tend sent-him-he. Sroine gupi-kē amin-ré ani-a(k') man-rē gami-ā-g-e, 'iñg bābā-rcíg chākar am-te tending that-in his mind-in. said-he, 'my father:-of servants gratis jom-nāme-ā, ing jom ka-i(ág $)$ nām-cd-ā. Iñg birit(')-kē bābā-thāñg to-eat-get, $I$ to-eat not-I $\cdot$ get. $I$ arisen-having father-near
 vill-say, "father, heaven-in God near and thee 'ncar much sinned.


Thy son recognition-giving-af zoorthy, nut-am. Father, thy servant lekhā iǹ-kē-hâa doh-iñ $g$-mẽ."'
like me-also keep-me-thou."'

## HŌ OR LARKĀ KOL.

Hó is the dialect spoken by a Manda tribe in Singblum and the Tributary States to the south. The number of speakers is about 400,000 .

Hō is the name of a tribe, and the language is often called $\bar{H} \overline{0}-k a \bar{a} \bar{z}$, i.e. the language
Name of the Language. of the Hōs. The word Hō is identical with hâ? and hâ? $a_{s}$ the words for 'man' in Santāli and Munḍări respectively. The Hös are closely related to the Mundearis, and they assert that they hare come into their present homes from Chota Nagpur. In Singbhum they are usually known as the Larkā Kols, i.e. the fighting Kols. Mr. Bradley-Birt rightly remarbs that they have fully justified this name. 'As far back as their annals go, they are found fighting, and always crowned with victory, dxiving back invaders or carrying war and devastation into the enemy's lands.' They have no sub-tribes, and the dialect is the same over the whole area where it is spoken.

The principal home of the Hös is Singbhum, the neighbouring States of Kharsarvan and Sarai Kala, and the adjoining districts of Morbhanj, Keonjuar, and Gangpur. They are found only in small numbers outside these localities. Their terxitory lies in the midst of the country inhabited by the Mundaris, and both dialects are spoken side by side in the frontier tracts. In Singlhum, however, Ho is the predominant language, even if we consider the Aryan forms of speech. This is particularly the case in the south-east, in the Kolban or Kol territory proper.

It has already. been mentioned that Kol or Kîlher has been returned as the dialect - of numerous speakers in Hazaribagh, the Sonthal Parganas, and Manbhum, and that it is possible that some of the Kols of those districts speak Hó. The bulk of them, horrever, use a form of Santäli which has been described abore under the name of Kärmãli.


Most of the speakers in the Chota Nagpur Tributary States were returned under the head of Kol , and it is possible that some of them in reality speak Mrundari.

Outside the torritory where it is spoken as a rernoular IIo was returned from the iollowing districts:-


By adding all these figures we arrive at the following gramd total for the dinlect:-



$$
\text { Toral. . } 353,126
$$

At the lant Cencus of 1901, :371,560 spakers of Hio were returned. I have onty soon the details fmum the Bengal Precidency. Dhey are as follows:-


## ALTHOMTII:







Mu:os, Fr,-Durnth, it, Propte and Nateral Productiona, Inugoon, 1860. Vocabnlarice, Koles, alias IIf, nad Talaing, pp. $1: 1 \mathrm{nml}$ It.
 Part ii, Supplementary Niumber, 1866. Appendix 13, on pp. 204 nnd ff, contanins $n$ Comparalivo Table of Almigianl morla, IIon or Singhium Kalg, elo. Appendix F, on pp. 266 and f., containg rocabniaries, Ifo, cte, ly Incul.Colonel Dalton. Appondix G, on pp .268 and fit, is the reprint of Mr. Tickells articlo in Vol. ix. Sco nbore.
Deasre, J.,-Outlines of Iudian Thilology, with a map shetoing the distributiou of Indian Languages. Cnleatta, 1867, Appendix $\Lambda$ containg mamemls in Kolo alias $\mathrm{Ho}_{\mathrm{o}}$ etc.
Hertrit, W. W.-A Oomparative Dictionery of tha Languager of India and Migh Asia. London, 1868.
[Lrilich (Str) A.J.]-Meport of lin Iithnological Commilteo on Papers laid beforo thom, and upon examination of specimens of Aloriginal tribet brought to tho Jablulporo Exhilition of 186s-67. Nngpore, 1898. Contains n 1Io voenbulary in Part iti, pp. 8 nd $\pi$.

Dautons, E. T., Deseriptive Ethnology of Bengal. Caloutta, 1872. Conlains a Ho vocabulary by Rakhal Das Haldar.
Bem Ram Solaneht,-Hokaji, or a Grammar in Ho Language. In Hindi. Bonares, 1886.
Boarpas, O. H.,-Folklore of the Kolhän. Journal of the Asiatio Society of Bongal, Vol. lxxi, Part iii, 1902, pp. 62 and ff.

Language and Literature.
The dialect of the Hōs has no literature. I am not aware of any portion of the Scriptures having been translated into it.
The dialect itself is almost identical with Mundări. The only difference of importance is the different treatment of the cerebral $r$. It is retained in Mundāri, but dropped

 five ; däi, Mundàri dārī, to be able, and so forth. In a specimen received from Morbhanj, it is true, we find kola, a boy, but 'a house' is regularly oak'. It has already been remarked that the $r$ in $d \bar{u} p^{\prime}$, Santāli $d u r u p$ ', sit, is an old infix. The same is perhaps the case in many other instances where an $r$ is dropped in Hō.

The short $a$ is occasionally written $o$ and $e$ in the speoimens receired from the Sonthal Parganas. Thas the copula tan is also mritten ton and ten.
 jome-ka-ing, I may eat; ho-nang;' to become, etc.

The semi-consonants are treated as in Mundari. The final $t$ ' of verbal tenses commonly becomes $d$ or $d$, or else it is retained, but very weakly sounded. In the grammar called Hokaji, mentioned above under authorities, forms such as jom-albad-aing, I have eaten, are said to be used when there is ino animate olject.

The change of $n$ to $l$ does not appear to ocour. Thus we always find nel, see.
In other respects Ho is, so far as we can judge from the materials at our disposal, exactly like Mundāri, and it will be sufficient for further details to refer the student to the specimens which follow. The first is a version of the Parable of the Prodigal Son, and the second the deposition of a witness, both received from Singbhnm. The third is the statement of two acoused persons taken down in the Sonthal Parganas. It is a comparatively good specimen, and I have therefore printed it, though Ho is not a vernacular of the district. The use of the word murda, village headman, shows that the speaker did not belong to the Sonthal Parganas.

# MUNDḌĀ FAMILY. 

## KHERWARI.

Hō or Larkā Kol.

## Specimen I.

Okon ho-ren baria koa hon-king tai-ken-a.
A-certain man-of two boy childrest were. apu-te-ta-re kaji-ked-a-i, 'am-ak', apo-ng, biti-te okonak' aing-ak' hitad father-his-to said-he, 'thy, father-my, property-in whatever' mine share hobao-a ena aing em-aing-me.' En-te ini ach'-ak' biti hating-ad-king-a-e. .becomes that me give-to-me-thou.' Then he self-of property divided-(to-)them-two-he. Pura din ka senok'-yan-a chi hựing hon-do saben jaha-jetanak'-ko Hany days not went that small. son all vohatever.
huṇ̣i-ked-ete together-having-made far country-in went-he and there evil paiti-re dim-si tain-te biti-ko chaba-ked-a-i. Chimi-tañ ini sabenak' chaba-renga-ked-a doing-in alvays liting goods finished-he. When he all finished-away en-te en disum-re isu ringga-ked-a, onḍo ini reñgech'-yan-a-e. Oṇḍo then that country-in much fanined, and he destitute-became-he. And ini senok'-yan-te en disum-ren mint' ho-ta-re tai-yan-a-i okoe ni ach'-ak', he gone-having that country-of one man-with stayed-he who him self-of ote-re sukuri gupi-te kul-ki(oh')-a-e. Oṇdo ini en jokach'-to okonak'-ko field-in suine lieeping-in sent-him-he. And he that time-in which-things :sukuri jome-tan-a ach'-ak' lach' pek'rech' sanang-tan-e tai-ken-a, oṇḍo okoe-o swine eating-were self-of belly to-fill wishing-he woas, and anyone ini jahanak'-o ka-ko em-ai-tan tahi-ken-a. En-te ini atkar-ked-a oṇ̣o .him anything not-they giving-to-hinz were. Then he understood and ini kaji-ked-a, 'apu-iñg-ta-re ohimin nala-tan-ko jome-tan-te-ak'-te-re-y-o he said, 'father-my-near-in how-many servants • food-voith-in-even isu-ko asul-ok'-tan-a onḍo aiñg reñgech'-goch'-tan-a. Aing-do ka-ing -nuch-they subsist and I hunger-die. Me-as-far let-me-go apu-ing-ta-te senok'-a onḍo aing kaji-ai-a, "he apo-ñg, torpur-reak" father-my-near-to will-go and I will-say-to-him, "(T) father-my, heaven-of chịa onḍo am-ta-reak' chịa-tad-a-ing; oṇ̣̣o amak' hon men-te kaji aing vorong and thee-near-of voronged- $I$; and thee-of son saying to-say $I$ leka-o bañg-aiih-a. Nala-tan-ko-te-re-o mit'oo leka rika-ing-me.", En-te ini worthy not-am-1. Servants-in-of-even one-even like ikeep-me." Then he
uta-ran-te ach'-ak' apu-te-ta-te senok'-jan-a, Men-do ini sanging-re-ge arisen-having self-of father-his-near-to soent. But he distance-at-indeed ${ }^{-}$ tai-ken-lok' ach'-ak' apu-te aoh' nel-hi(ch')-te hiyating -ran-a ondo nir-bete being-oith self-of father-his him seen-having pitied and run-having ach'-ak' hotok'-re hambud-kete chereb-ki(ch')-a-i. Hon-te kaji-ai-tan-a, 'he self-of neck-on embraced-having Kissed-him-he. Son-the says-to-kim, ' $O$ apo-ig, torpor-reak' chira onḍo am-ta-re-r-o-ing chira-tad-a, ondo mit-sa father-mny, heaven-of wrong and thee-near-in-also-I urronged, and anymoreamak' hon men-te-do ka-ko kaji-a-iñ-a.' Men-do apu-te ach'-ak' dasi-ko thee-of son saying not-they skall-call-me.' But father-his self-of servants kaji-ad-ko-a-i, "saben-ko-ete isu bugin lija onḍong-kete pinda-i-pe, onḍo said-to-them-he, 'all-from much good cloth brought-having put-on-him-you, and ach'-ak' ti-re pola onḍo katatre karpa tusing-tai-pe; oñḍo abu jome-d-bu
his hand-on ring and feet-on shoes put-his-ye; and we eat-roill-zeeoṇ̣o rãs-a-ba, chi-kate-chi ne aiñ-ak' hon goch'-len-lok' jid-rua-len-a-i; and feast-vill-vee, because" this me-of son died-haviug alive-returned-he;
ad-jan-lok' nam-raa-len-a-i, En-te ini rãs-atan-a. lost-hating-been found-again-teas-he.' Then he feasted.

Ach'-ak' marang hon pipa-re tai-ken-a. Ondo oak' japak're hajuk'len-a-eHis big son field-in wos. And house near came-he. en-te ra-atan-te onạo susan-tan-te-ak' saṛi ayam-ked-a-i, oṇdo ach'-ah' then playing-of and dancing-of sound heard-he, and self-of dasi-ko-ete miat' ho ach'-ta-te kaa-li(ch')-te kuli-ki(ch')-a-i, 'neya-do-servants-from one man self-near-to called-him-hazing asked-hin-he, .'this chi-kan-a?' Ini kaji-ked-a, 'amak' uṇdi-m lnjuk'-len-a-e, oṇdoc what-is ?' He said, 'thee-of younger-brother-thy come-has-he, and apu-m-do isu bogin-te jom-ked-a-ko ena mente chi bugi-te-ge nam-father-thy very veell feasted-they that saying that vell-indeed got-raa-ki(ch')-a-i,' Men-do ini kurkare-ran-a onḍo bitar-te ka-i sen-sanañg-hi(ch')-a. again-him-he.' But he angry-became and inside rot-he to-go-vished. Ena men-te ach'-aF' apu-te parka-te ol-yan-a-i ini manati-i-tan-a. That saying self-of father-his outside came-out-he him entreats-him. En-te apu-te kaji-rua-a(ch')-a-i chi, 'rel-me, aing nimin sirmaThen father-his said-back-to-him-he that, 'see, I so-many years $\begin{array}{clllll}\text { hoba-ran-a } & \text { am-ing } \\ \text { became } & \text { thee-I } & \text { saitiba-tad-me-a, ondo } & \text { chnila-o am-ak' kaji ka-iing- }\end{array}$ became thee-I served-thee, and ever-even thee-of voord not-I uch'-ked-a. Nen-do am chaila-o miat'-leka mindi hon ka-m transgressed. But thou ever-even one-like goat young not-thou. em-a(ch')-ing-a, chi aing aing-aK' jori-ko-lok'-ing rãs-ate-r-a. Men-do amak' gavest-to-me, that I me-of friends-tith-I feast-might. But thee-of $\begin{array}{ccccccc}\text { en } \\ \text { this son } & \text { etkan } & \text { paiti } & \text { era-ko-lok, juri-ran-te } & \text { amak' biti-ko- }\end{array}$ this son bad behaviour romen-vith joined-having thee-of goods.
jom-chaba-ked-a-i, chi-leka-i rua-len-a, en-leka am bugin jome-te-am to-eat-finished-lse, when-he returned, then thou well eating-in-thou jom-ked-a.' Apn-te ini kaji-a(ch')-tan-a, 'he hon, am saben din atest.' Father-his him said-to-him, ' $O$ son, thou all days aing-lok' men-am-a, oṇdo okonak' aingak' ena saben amak'. Men-do me-voith art, and whatever mine 'that all thine. But sukhi-te-ak' oṇ̣o rãs-ate-ak'-ge honang bugin-a. Chi-kan men-te ohi happiness and merriment-indeed to-become good-is. What saying that ne amak' undi-m goch'-len-a-i, oundo-i jid-rua-kan-a; this thee-of younger-brother-thy dead-was-he, and-he alive-returned-has; ad-len-a-i, ondo-i nam-rua-kan-a.'

- lost-has-been-he, and-he found-again-has-beens.'


# MUNḌ̣Ā FAMILY. 

KHERWIRI.

hó on Larkí Kol.

## Specimen 1.

(hidicher mingishual.j

## DEPOSITION OF A WITNESS.

Aingak' nutum Balku. Apu-ing nutum Gono. Jāti Ho. Nala
Ily name Balku. Father-my name Gono. Caste IIo. Daily-tcages jom-tan-a-ing. Hatu Karknṭa. eat-I. Pillage Karlata.
Am chikana-m adan-a?
Thou wohat-thous linowest?
$\begin{array}{ccccc}\text { Aing } & \text { ol-ken-a-ing. } & \text { Pal-ko-ko } & \text { tuḑ-ton-a. } & \text { 'Ape ohikanali' } \\ \text { I } & \text { came-out-I. } & \text { Ploughshares-they } & \text { pulling-ont-are. } & \text { ' You } \\ \text { rohat }\end{array}$ men-te pal-ko-pe tuḍ-tan-a ?' 'Alo-m met-ale-y-a, sobok'-goch'-mesaying ploughshares-you pull-ont?' 'Not-thou say-to-us, stab-kill-thec-
a-le.' En-te muṇda-ing uṭa-ki(ch')-n. Munda uta-len dipli kumbu-ko shall-ve.' Then Muundā-I raised-hinn. Munựă aroke time thieves nire-yan-a. Munḍă-lok'-te-ling nel-ked-ko-a. Pal-ko-ko tuḍ-ked-a. ran-atoay. Iluudā-vith-in-tee-tzo . sazo-theim. Ploughshaves-they pulled-out. Munda uta-len-te-ko nire-yan-a. Adoñg-ko-do ka-ing nel-urum-tad-ko-a. Irund $\bar{a}$ avoke-volen-they ran-atoay. Others not-I recognized-them. Ni-king-ge-ng nel-ad-(king)-a. Gopa Duka kaji-ked-a-king, sobok'-goch' udube-re-do. These-tioo-I savo Gopa Dulka said-they-tıo, stab-kill tell-if. Setak'-pān̄g nel-ked-a-le, oak' ka-ko bu-dai-te pal-ko-ko Morning-in sawo-ve, house not-they make-hole-able-being plonghshares-they idi-ked-a. Hat betar nida-ko kumbu-ked-a. Haṭ basi-le took-away. IIarket day night-they theft-made. Mlarket following-day-ive sab-ked-king-a.
seized-them-two.
Chimtang-pe sab-ked-king-a?
What-time-you seized-them-troo?
Tara-singi Mañki hujuk'-len-te
Afternoon Mañki come-having seized-them-teo-ve. Duka honse-inn two pal-le nam-ked-a.
ploughshares-we found.

## FREE TRANSLATION OF THE FOREGOING.

My name is Balku, and my father's name is Gono. I am a Hõ and subsist on daily wages. Karkatā is my village.

What do you know?
When I came out of the house, they were pulling out the ploughshares. I asked them why they did so, and they said that they wrould stab me if I spoke to them. Then I woke up the headman, and the thieves ran away. The headman and I saw them take off the ploughshares. I did not recognize the rest, bat I saw these two. It was Gopa and Duka who said they would stab me if $I$ informed against them. In the morning we saw that they had not been able to break into the house when they oarried off the ploughshares. They committed the theft on the night of the market day, and we arrested them the following day.

At what time of the day did you arrest them?
In the afternoon after the arrivai of the Manki. We found tro ploughşinares in Duka's house.

# mUNQDĀ FAMILY. 

## KHERTIRI.

hú on Larkí Kol.

## Specimen 11 .

(Somimal Parganab.).
Oli-kan numu-tem-a?
What name-lhy-is?
Ramai Ho, gomke.
Ramai Ilo, Sir.
Amak' oli-lika ujur men-a?
Thy solhat petition is?
Ale hatu-rornk' mit' ho ainink' ote eser-ked-a.
Our village-of one man my land took-posscssion-of.
Okoi eser-ked-a?
Who dispossessed ?
Soma Ho.
Soma Ho.
Chimin sirma-jecto am on ote si-ten-n-m :
Hoto-many yearsfrom thon that land cultivatest-tion?
Monu-y-ete si-ten-a-ing, gomke.
Hanu-from cultivate-I, Sir.
Nea kalom okoi si-ked-a?
This time soho cullizated?

## Ale-ge.

We-indeed.
Okoi en ote-reyak' pañclan em-ten-a-c?
Who that land-of rent giving-is?
Aing-ge. Moya taka ape sika ape ana om-e.ten-a-ing. I. Five rupecs thrce sika three anna gieing.am-I.

Okoi-ta em-ten-a-m?
Whom-to giving-art?
Muṇda-ta.
Headnan-to.
Okoi her-ked-a?
Tho sowed?
Aing-ge her-ked-a, oṇ̣̣o ako-ge ir-ked-a.
l-indeed sorved, and they harvestcd.

| Am-ak' | gowa-ko menak'-ko-a? |
| :---: | :---: |
| Thy | witnesses |
| are? |  |

Menak'-ko-a. Are-they.
Soma hujuk'-akan-a ohi ?

Nenre-ge men-a. Here $\quad$ is.

Am-do Ramai-ak' ote eser-ked-a-m?
Thou Ramai's land dispossessedst-thou?
Ka , Gomke, ena-do ale-y-ak' ote; . ale-ge her-ked-a.
No, Sir, this our land; we-indeed soved.
Ayer-te okoi her-ked-a?
Formerly woho soived?
Ayer-te ale-ge her-ked-a. Tayum-te Ramai her-ura-ked-a.
Formerly we-indeed sotoed. Aflervards liamai soved-again.
Mah okoi si-ked-a ?
Last-year who ploughed?
Ramai si.ked-a-e.
Ramai ploughed-he.
Chi-lika-te si-ked-a-e?
How ploughed-le?
Apu-ing hasu-en-te Ramai bonga-lagit'-te miat' taka miat' sukri
Father-my ill-being Ranai sacrifice-for one rupee one pig oṇḍo sim-kiǹg baria em-ked-a-e, onḍo bar sirma lagit’ en ote and fool-they-two twoo - gave-he, and two years for that land apu-ing bandhar-ked-a. Tayum-te ai sirma ach'ge si-ked-a. father-my mortgaged. Aftervards seven ycars he-indeed ploughed. Bandhar em-kai-te mit' sirma tayum apu-ing goch'en-a-e. En Mortgage given-to-hin--having one year after father-my died-he. That dipli huḍing tai-ken-a-ing. Men-do bara-bari kaji-ked-a-ing, 'bar sirmn time small voas-I. But still said-I, 'tvo years ohaba-ked-a. Na-do ale-ge si-a.' Men-do ka-i bage-jed-a. gone-have. Noto voe-indeed cullivate-shall.' But not-he gave-up. Bara-bari aing.ge pañcha em-ten-a-ing, oṇ̣̣ ni-ge sama-sama-te Still I-indeed rent giving-am- $I$, and he frce-of-charge
si-ten-a-e.
callivating-is.
Amak' hatu-reyak' muṇḍa hujuk'-len-a-i ?
Your village-of headmant cone-is-he?

Eyak', gomke, ni-do ale-y-ak' munda.
Yes, Sir, this our headman.
Ohikan numu-tem-a, munda? ?
What name-thy-is, headman?
Goma Ho, gomke.
Goma He, Sir.
En epser-reyak' kaji adan-a-m?
This mutual-possessing-of matter lenovest?
Adan-a-ing, gomke. Soma-ta-ete panocha nam-tan-a-ing,
Knovo-I, Sir. Soma-from rent getting.am.
Bandhar-reyak' kaji adan-a-m chi?
Mostgage-of matter lenozoest weal?
Adan-a-ing. Ena-do bar sima legit' bandhar tai-ken-a. Kroov-I. This two year's for mortgage vas.

## FREE TRANSLATION OF THE FOREGOING.

What is thy name?
Ramai, a Hoo, Sir.
What is thy petition?
Somebody of our tillage has taken possession of my land.
Who?
Soma.
How many years hast thou cultivated it?
From the oldest time, Sir.
Who did the ploughing this time?
We.
Who pays the rent?
I. I pay five rupees, 15 annas.

To whom dost thou pay?
To the headman.
Who did the sowing ?
I, but they did the harvest.
Hast thou any witnesses?
Yes.
Has Soma come in ?
Here he is.

Hast thou taken possession ofRamai's land?
No, Sir, it is our land, and we have sowed it.
Who did so from the beginning?
We, but later on Ramai did.
Who ploughed last year?
Ramai.

My father had been taken ill, and Ramai lent us one rupee, a pig, and two fowls for the offerings. My father then mortgaged his land for a period of two years, but he went on ploughing for seven years. One year after having mortgaged his land my father 'died. I was then a boy, but still I said, 'tivo years have passed, and now we shall take over the cultivation.' But he did not give up the land. Nevertheless, I pay the rent, and he is cultivating free of charge.

Is the headman of your village here?
Yes, Sir, here he is.
What is thy name, headman ?
Goma, Sir.
Dost thou know about this quarrel?
Yes. I get the rent from Soma.
Dost thou know about the mortgaging?
Yes. It was for a period of tro years.

## TORI.

According to Mr. Risley, the Turris are 'a non-Aryan cate of cultirator, trorkers in bamboo, and basket-makers in Chota Nagpur. The phrsical trpe of the Turis, their language and their religion, place it berond doubt that they are a Minduised off-shooi of the Jundas. In Lolardaga, where the caste is most numerous, it is dirided into four sab-castes-Türi or Eisàn-Tïri, Or, Dom, and Domrà-distinguished by the particular modes of basket and bamboo-mork whioh thes practise ... Türis frequently reckon in as a fifth sub-caste the Birhars, who cut bamboos and make the sibuse used for carring loads slung on a shoulder yoke (bakangi), and a kind of basket called phanda. Doms and Domras speak Hindi ; Türis, Ors, and birhirs use among themselves a dialec: of Mraṇdãri.'

The Birhar dialect is closely related to Mrudari, and the specel of the Turis alco agrees with that language in most essential points. In a fer chancterinics, horreres, it follors Santâli, os against Mrundäri.

According to information collected for the purposes of this Survey, Turi is spoken in Ranchi, the Jashpur State, Sambalpur, and Sarangarh. The following are the revised figures returned for the parposes of this Surrey :-


The corresponding figures at the Census of 1901 were as follors: -


In Sambalpur the Tūrī dialect is almost pare Mandāri. 'A man' is, horeverer, hor, i.e. probably hûr, and not hârúu. Compare Santảli. Forms such as pēā. three; pūniā, four, in Türi agree with Santāli, as does the phonology of the dialect in most points. Thus we find $\bar{n} e l$, to see, in Jashpur, but lel in Ranchi.

The inflesion of nouns and pronouns is mainly regular. The datire-accusative adds the Aryan lie, and the two genders are occasionally confounded. Thus, ap-tai-ie, to his father; suliri-ren jojomal', the swine's food. In Sarangarh we find forms such as apan, is, and the singular and plural forms of the pronows are often confounded in the
specimen from that State; thus, yem- $\bar{d} d-i-y-\bar{\alpha}-e$, he gave him, i.e. them; $\bar{a} m$, thou, instead of $\bar{a} p e \bar{e}, y o u$, and so forth.

The inflexion of verbs agrees with Santali, but replaces the $k$ of kan by $t$ in the same way as in Mundãri. The distinction between the various suffixes which are used to denote past time is rather loose. On the whole, however, the oonjugation is regular. Compare senol'-a-ing, I shall go; katha-i-a-ing, I shall say to him ; bigur-jun-ā-pe, you will become at variance with yourselves; goch'-tan-ä-ing, I die; sap'-ked-ä, seized;


In the Sarangarh specimens the verb substantive is idän- $\bar{a}$, past doho-len- $\bar{a}$. Compare Asuri and Mählè. There are also several irregular forms. They will, however, be easily understood from the specimen.

Note also forms such as $k \bar{a} n-i \tilde{n}-\bar{a}$, I am not ; $k \bar{a} n-o k '-\bar{a}$, it is not.
Further details will be easily understood from the specimens which follow. The first is the beginning of a version of the Parable of the Prodigal Son received from Ranchi. The second has been forwarded from the Jashpur State and contains the complaint of a villager over hard times. The third is a version of a well-known story in the Türi dialect of Sarangarl.

# MUNQ̣Ā FAMILY. 

## תHERTINRT.

Tüni.

## Specimen I.

Mint nor-ke inarin chhaua tahi-ken-a-kin.
Onr :man-fo tro sons socre-they-tioo.
(District Rinchi.)
Ini-ate huringich'
Them-from young-the
n!ratt kathal-i-r-a-i, 'c abn, ing-ke kharji-ke hating-aing-me.' falher-tse stith-1ohim-he, ' 0 father, me-to property diville-to-me-thou.' $\mathrm{O}_{\mathrm{o}}$ ach'alk' kharji hating-ar-kin-a-i. Thora din tarom-te huringich' And bit property diridel-to-them-lioj-he. Fero days after sinall-the whimak' samtan-ked-te sanging disum-te senok-en-a-i, oro hon-te kharab n! colletici-haring ditan! country-to teent-he, and there ecil k:smi-:" din-din ach'-ak' khurji dubi-choba-fad-a-i. Sobenak' chaba-ked-te
 ha:n muluk-ro purs akal hei-en-a, oro rengech'en-a-i. Oro the! countr! in hin famine arose, and destifule-became-hc. And

| aneron |  | nz | mij.ren comiry. | $\operatorname{mint}_{o n c}$ |  |  |  | tahi-ken-n-i stayed-he. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | niar.re |  |  |  |  |  | nd-i: |  |
|  | joinn fon | $\begin{aligned} & \text { kn } \\ & d e n: \end{aligned}$ | n-i-i <br> led he | nch'-ak' <br> his | lach Urlly | biok' to. fill | m | okoe-ho anyone |  |
| : |  |  | ini-n his |  |  | sense-g |  |  |  |

 Ontheray: f eertontato murk food is; $I$ hunger-dic-I.





| $\begin{aligned} & \pi!\cdot 4 \\ & \therefore i n \end{aligned}$ | $\begin{array}{r} n 1_{1} \\ \therefore \cdot n \end{array}$ | 4, i:a.m. and.me | $\begin{gathered} \text { ine ki } \\ \text { in } \end{gathered}$ | errant-likr |  | $\begin{aligned} & O_{\text {ro }} \\ & A_{n \prime} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  Jize!nmeal | tahi-krn-a-i, toctic. | apa-ani father-tis |
|  | $\theta$ |  | $\begin{aligned} & 0.0_{1} \\ & \end{aligned}$ | $\text { - } 1 \cdot \frac{1}{n}+5$ |  kitrel-isictor. |  |

# MUNDĀĀ FAMILY. 

KFERWARI.

Tưnì.

## Specimen II.

(Jashpur State.).
 Come, banboo shall-bring. Sprouts are-found them-also shall-bring.
 Sprouts-of hautha shall-prepare, and shall-sell. Bamboo-of mat shall-veave. Tihing ōr rāk'-rē chẹē-kānāk'-hō jōmē-tē kānōk'-ā. Onā-kun-rē māt' To-day house-in anything eating-for not-is. Thereabout banzboo kānōk'-à. Onā buru jāti sañgiū-ā. Nōṇ̣̣̄̄-rēn māt' kānōk'-ā. is-not. That mountain very distant-is. Here-af bamboo not-is bēs. Bir nēs lōōk'-kān-ā. Oñ̄-sē lōōk'-kētē māt' kharāpgood. Wood this-year burnt-cass. Therefrom burnt-having bamboo bad-ēn-ā. Ing dui ānā-rēn ôt si-y-ā-ing. Hōl-kālōm-rēn huru lā became. I tico anna-of field cultivate-I. Last-year-of paddy not
 became. Forty mensures seed sowect-I. That seed that-even not ruāṛ-lēn-ā. Sagrō kēārīrrēn huṛu rōhōṛ-ēn-ā, dāk' kā-ē pūrā-lāk'-a. returued. All field-of paddy dried-up, voater not-he voas-sufficient. Machbam-kē kārā kuchā-iād-ā-ē. Inā-nēgi machkam-hō jāti malırañg-ēn-ā. Machkanh hail smashed. Thorefore machkam-even much dear-became. Nēs ūt' jāti hōi-lēn-ā. Inūā' ūl-sing nēs-rēn jō-tāhi-This-year mushrooms many greto. Ily mango-tree this-year-of fruitful-kē̄n-ā. Magar ōnā ūl-hō kā bili-lēn-ā. Berel-ti-gi gōt'-chābā-tān-ā-kū, voas. But that mango-even not ripened, Onvipe-being gather-finish-they. Jē bāūchā-lēn-ā, tē-ľē ōnā-kē chōr idi-tān-ā-kū. Nōā ūl biliōk'-rē What left-toas, that that thieves stole-they. This mango ripens-when jātis sibil-ēn-ā. Pahil jāti jō-y-ōk'-kēn-ā; nत̄hāk'do kā jō-y-ōk'-ā. very sioeet-became. Formerly much fruitful-toas; now not fruitful-is.

FREE TRANSLATION OF THE FOREGOING.
Come, let us bring bamboos and also the young shoots if we find any. We will make handua from them and sell it. And we will weare bamboo mats. We have

[^15]rrabire to ca: in the hove, and there are no bamboos in the neighbourhood. Fonder
 sear, ard the lambons hare become bad from the burning. I caltirate a field at a rent a? :roornas. Inst yeor there mas no rice. I had somed forty maunds, but it did not chice up. The rice of my whole plot dried up because the rain mas not sufficient. The mocham' tras mathed by hail, and so eren machkam has become dear. There were many muthrementhis year. Mr mango tree was fall of fruit, but they did not ripen. They wree gatherd up and eaten unripe, and what mas left mas stolen by thieres. The fruit of that mango tree is rery sweat when it is ripe. It ased to be loaded with fruit, but nost there is none.


## MUNQ̣Á FAMILY.

ร1! !ibilif.

1. 6.1.

Spechinen 111 .


## FREE TRANSLATION OF THE FOREGOING.



 framentes sitels had len tighty tiel together, and one man could not manage to frotione Then the father athed them to unie the bundle and gare each bor one :t:n, th bremt. Tury ratily cid so, and the father said, 'behold the force of unitr. If
 forsta, you will be a pre to your encmies.'

## ASURT.

Asuri is the dialect spoken by, tho Asure, a non-Aryan tribe of Chota Nagpur. So far as can be judged, from thicir language, the Asurs are elosely related to the Korwas.

Colonel Dalton conneets the Asurs mith the Asuras who, aceording to Munda tradition, rere destroyed by Sinbonga, and Mr. Risley is inelined to think that they are the romnant of a raee of earlier settlors who were driven out by the Mundäs. The Rer. F. Hahn mentions that the Asuri dialect centains some- Dravidian words which hare pessibly been borrorred from Kurukh, and alse some words which he cannot idontify in connceted languages. This latter faet would peint to the same conclusion as that arrived at br Messrs. Dalton and Risley. It mill, herever, be shown later on that at least some of the words which Mr. Hahn thinks are noither Kंurukh nor Mundã are used in other connceted forms of speeel. Morcover, Asuri grammar se elosely agrees with Santāli and Mundarir that there is no philological reason for soparating the Asurs from other Munḍa tribes. Thor beliere in a god mhom they apparently identify with Sinbonga, the sun, and their religion is, so far as wo know, of tho common Muṇda oharaeter. We are not, howerer, in this plase concerned mith their origin. So far as philology is ooncerned, they are a Munda tribe pure and simple.

According to M r. Halnn 'the tribe is divided into several sections, viz.,- the Agöria, the Brijiã or Biajhiā, the Lüharā, the Köl, and the Pahärià-Asurs. These sub-tribes are again divided into totemistic sections, whieh are similar in name to those found among ather Aborigines in Chota Nagpur. The chief occupation of the Asurs is smelting iron, and, in the case of the Löhara Asurs, the making of rude iron utensils and agricultural implements; they also till the jungle in a most primitive manner.'

Number of speakers.
According to information oolleeted for the purposes of this Survey, Asuri was spokon in the following districts:-


The so-called Agōriã or Agariā has only been returned from Ranohi. No information has been available as to the number of speakers. The Census figures for the tribe are 1,616.

The so-called Brijiā, which is also called Küränti, has been returned as the dialeot of 3,000 individuals. in Palamau. The Brijiäs in Ranohi were included under the head of Agariă.

By adding these figures we arrivo.at the following total for Asuri :-


To this total should be added 6,000 speakers in the Raigarh State, 4,000 of whom were reported to speak Mäñjhi, while 2,000 were entered under the head of Munḍäri. At the last Census of 1901, Māājhbī and Brijiā were returned instead. Māñjhī is a common title among the Asurs, and the specimens forwarded from Raigarhin the so-ealled Múnḍari
arel in thr spealled Mañjhii both repreent a form of specoh which is apparently most drente retherd to Asuri. See belorr. The folloring are then the rerised figures:-


This thal is emsiderably abore the mark. The corresponding figures at the last Coreve of 1001 mere as folloms:-

$$
3,126
$$

## 328

1,423
Total . 4,89s

$$
\begin{aligned}
& \text { As: : : - } \\
& \text { Snlynigai . . . . . . . . . . } 553 \\
& \text { Maschi . . . . . . . . . . . 2,4S2 } \\
& \text { Palamas • • • • • . . . . . . } 44 \\
& \text { Clats Xamprotributny Statez . . . . . . . } 47 \\
& \text { Smenthanigh of Maigarh . . . . . . . . } \\
& \text { Afatil- } \\
& \text { Jtaphigur . . . . . . . . . . } 1 \\
& \text { Manchi . . . . . . . . . . . } 119 \\
& \text { f'alama . . . . . . . . . . . } 161 \\
& \text { Chen Sorpus Trituthry Statea } \\
& 42 \\
& \text { 3h:ini- } \\
& \text { Thatioling . . . . . . . . . . . } 8 \\
& \text { lintrai . . . . . . . . . . . } 13 \\
& \text { Enlaman - . . . . . . . . . . 1,05Q }
\end{aligned}
$$

> Warlha . . . . . . . . . . . 1
> 5mbljur . . . . . . . . . .

It will be: + on that thes forms of spech are rapidly dying out, and their total deatyerater man only bo a question of time.




 :. lemer




of the dinlect. It will be reproduced, together with ono of the Jashpur speoimens, in the ensuing pages. No specimens hare bcen formarded of the so-called Agöria. The dialect is, horrescr, stated to be the same as ordinary Asuri. Tho same is also the case with the so-called Brijiã. A list of Standard Words and Plorases in that dialect bas been received from Palamau. It will be referrod to in that follows. It represents the same form of speech as ordinary Asuri.

In addition to the list of mords tro speeimens purporting to be written in Brijia have been forwarded from Palaman. They are rery corrupt and represent a mixed form of specch. A short account of it will be given belor on pp. 143 and ff. In this place we shall deal rith Brijiā as represented by the list of rords, i.e. as identioal mith Asuri.

Like Türi, Asuri is a dialect of the language which we have called Khcrwāri, the two principal forms of which aro Santāli and Mundārī. Asuri is more olosely related to the latter than to tho former, though it, in many respects, agrees rith Santajli.

Pronunciation.-The pronunciation mainly agrees mith Munḍāri. The palatal $\tilde{n}^{2}$ howercr, does not become $n$, but is retained or else changed to $y$; thus, $\tilde{\text { iel }}$, see; yam, get.

An $h$ is sometimes clanged to $v$ in the speeimens prepared by Mr. Haln; thus, $v a \bar{u} \bar{u}$, rillage; vej-u( $k$ '), comc. This must bo duc to Draridian influence. An initial of or $q 0$ is, e.g., unknown in Santaili. An $r$ is, in the same specimens, occasionally changed to $r$, as is also the case in Kārmāli ; thus rūar, to return; but hor, a man.

Mr. Halun does not mention the semi-consonants. He speaks of 'the oheck which often occurs after a rowel and especially when tro vorels stand together.' This remark can only refer to the semi-consonants, and I hare, therefore, added them in the specimen within parenthesis. The Jashpur specimens mark the semi-consonants, though in a very inconsistent ray. As in Nundāri and $H \bar{o}$, the corresponding soft consonants are often substituted for thom.

3Ir. Hahn usually writes a long vorrel instead of a final semi-consonant. In othercases he uses the corrcsponding soft consonant. Spellings such as goj and god, die; ved-Kan-ā, has come; but vej-u( $k^{\prime}$ )-mé, come, howcrer, point to the conclusion that the phonetical system of Asuri in this rospect agrees with Santälì and Mundärī, and I have thereforc added the sign of the semi-consonants. Thus I mrite dutinmä-lak'-ä, said, instead of Mr. Hahn's dukiuniā-la'-a; neā-raki'-a-tē, for this reason, instead of his neā-ra'-a-tē, lit. from that of this; mīat', onc, instoad of his miad; rañget', i.e. probably, rañgech', famine, instead of his ranget and so forth.

Soft consonants are apparently sometimes substituted for hard ones; thus, doho-kien- $\bar{a}$, was, compare Dhañgár dûháli'lien- ${ }^{\text {; }}$; gatad-i- $\bar{a}$, he said to him, and so forth. Note. also ov-ai-me, Santāli em-ae-me and evo-ae-me, give him, and so forth.

Vocabulary.-Mr. Hahn mentions several instancos where Asuri differs slightly from


 in several similar ones, Asuri agrees with Santäli. It should, however, be borne in mind that suoh slight divergencies do not represent different words but diferent forms of the same word. Thus Santäli, and also Mundàni, possesses both the simple hán, child, and the collective hápän. Similarly sodor, to arrive, to approach, which Mr. Hahn
considers as a genuine Asuri mord, is the same rrord as Santali sor, and so forth. It is very unsafe to base any conclasions on such facts so long as we do not know more of Asuri, and of the formation of rords in the Mrundã languages in general.

According to Mr. Hahn there are many rords in Asur rhich he cannot identify in connected languages. It rould be rash to infer anything from this fact. Some of the rords mentioned by him are good MIunḍā rords. Thus, hère, husk (Santilī heirrü); hurū, i.e. hurū, unhusked rice (Santali horō) ; javar, gather (Santali jaora); nsul, high (Santīli usūl) ; numiun, thus (Santäli nümin, so mnel); nes, this rear (Santälì oüs); asad, angry (Santali usat), and so on. Some of these words are, of coursc, originally loanwords, but they are not peculiar to Asuri. The case with the other words mentioned by Mr. Hahn is probably similar, and all mords in Asuri which are not true Mundā rords are probably borrorred from same Aryan or Draridinn form of speech.

Nouns.-The inflexion of nouns is quite regular.
The suffixes of the dual and the plural are kiin, ziil (or liö), respectircls.
The datire-accusatire is somotimes formed by adding the Aryan sufix ke. Usually, howerer, the dative and the accusative are indicated in the rerb.

The suffixes of the genitive arc $\bar{a}$ (i.e. probably $a k k^{\prime}$ ), rā (i.e. rak'), ren, reni (i.e. renich').

Numerals.-The first numerals are 1, miat'; 2, bariā; 3, pē̄̄; 4, upuniā;
 Hindi numcrals are commonly used. Notc banar, both, as in Santāli.

Pronouns.-The personal pronouns are regalar. ' $I$ ' is in; and 'rou tro,' aban. There is some confusion in the use of the suffixed pronouns in the specimens. Thus we find äpur-ing, my father, instead of 'his father.'

The demonstrative pronouns are himi, this; dual, hi-kiri, plur. hi-kin; huni, and hưi, that. Besides we also find mini and mani. Nihi, this rery, is probably written for $n i k k^{\prime} i$. The same forms are said to be used for inanimate nouns as well. We also find, howerer, regular forms such as $\imath e \bar{a}, m i n a \bar{a}$, hon $\bar{a}$. The Brijiā list from Palamau has forms such as mininā, his; mn-kīunā, their.
'That?' is chitana, i.e. probably chitanali. In other respects the pronouns are apparently quite regular.

Verbs.-There is a rerb $\bar{i} d a n-\bar{a}$, (he) is, which is often used as an impersonal rerb; thus, ìdan-me- $\bar{a}$, thou art. In the Brijia list from Palamau we also find the ordinary mell- $\overline{\text { a }}$, is. The base doho, to remain, is used like Santãī̀ tahän; compare Dhangár. We also find forms such as tehi-Ken- $\bar{a}$ or tahi-Ken- $\bar{a}$ (Jashpur) and tai-Ken- $\bar{a}$ (Brijiã of Palamau), was. Ir Jashpur tre also find the Arran hēkē, is. Compare Kharià.

The passive is formed by adding $o$ or $v \bar{a}$, i.e. ok'. Thus, sell-o( $k$ ) $\bar{a}, ~ I ~ s h a l l ~ g o ; ~$ $r u g-o\left(k^{\prime}\right) \cdot \bar{\pi}$, reduplicated future of ral, beat, and so on.

The tenses are, so far as me can judge from the materials, formed as in Mundari. Note.the préfixing of ov (i.e. $v$ ) before suffixes beginning mith a rorrel; thus, hátitiz-ovat'-kiñ $-\bar{u}$, divided to them tro.

The future does not take any sufix. Thus, sen-o( $\left.z^{\prime}\right)-\bar{a}$, I shall go ; griule- $y-\bar{a}, ~ I$ shall strike.

The suffix of the present is tanz : ìlus, ñel-tan- $\bar{\epsilon}-e_{\text {: }}$ le sees.

# MUNḌĀ FAMILY. 

## KHERWART.

Asunī.

## Specimen I.

(District Rancil.)
Mīat' hoṛ-rēni(ch') bariā hopon-kin doho-len-ā. A-kiñ-ctē huṛin huni-ā One man-of two sons-they-two woere. Them-twoo-from small his āpun dukumā-la $\left(k^{\prime}\right)$, 'oe bābā, iñ-ā hāṭin idan-ā, huni ov-īiñ-mē.' Niho father said, ' $O$ father, my share is, that give-to-me.' Then hinī banar hāṭiǹ-ovat'-kiñ-ā. Nimin diplē tayom-rē hurinin hopon soben he both share-gave-to-them-teoo. Some days after small son all
javar-ked-tē sañin disum-tē sen-can-ā oro honn̄ aḍā-rē kā-pārilā kāmī-tē collected-having distant country-to went and that place-in not-goorl woork-vith -soben dubāu-ked-ā. Soben chaba-ked-tē honā disum-rē bekār ranct'-jan-ū, all vasted. $4 l l$ finished-having that country-in much famine-became, 'hed hini ranet'-yan-ā-e. Niho hini sen-kan-tē honā disum-rã miat' hor and he famished-he. Then he gone-hoving that country-of one man aḍē doho-len-ā. Hunī $\min \bar{i}$ ōt-rê sukrī-kū ñel-taā bidâ-lid-i-à. Niho - near stayed. He him field-jn suoine see-to sent-liim. Then :hini sukrī hêrè jom-doho-la(k')-ā-e hun̄̄-tē iñ-ā (sic.) poṭā pērēj-o(k')-Jan-ā, he pig husk eating-voas-he that-vilh his belly filling-voas,
 and him anyone not gave-him. Then he conscious-having-leconle said, 'my āpun-ren-kū kudahā kāmī-kū ìdan-ā. Hu-kū adē̄ kudahā jojom ìdan-ā, father-of-theiy many servants are. Them near much food is, hed iń ranet'-tē goj-og-o(k')-yan-ā, Iñ birid-o(k')-iñ oro āpun-iñ aḍē and I hunger-toith dying-an. $I$ shall-arise- I and father-my near
 shall-go-I and shall-say-to-him-I, " $O$ father-my, $I$ heaven-in and thee-of maraỉ••ē pāp-ked-ā. Hed-tē marañ-rē am-rēni hopon-in dukumā-y-ā before sinned. Hence in-future thy son-I shall-say
lekā kun-iñ-ā. Iǹ am•rā mīat' kāmī-ā lekā ēdel-iǹ-mē."' Niho birid-kan-tē fit not-am. Me thy one servant-of like appoint-me-thou.", Then arisen-having huni āpun adē sene-yan-ā. Oṛo sañiǹ-rē doho-len-ā, himī-kan-tē hinī-ā he father near went. And distance-at was, this-ing his
āpun hunī ñel-lid-i-ā, hed añāu-ked-tē ñir-ked-tē rōd-e-ā oro chohnā-lidei-ā. father him saw-him, and pitied-having run-having embraced-him and kissed-him.

Niho hopon dukumā-lā( $\mathrm{K}^{\prime}$ ), 'oo āpun-iñ, sirmā-rē hed am-ā marañōē Then son said, 'O father-my, heaven-in and thee-of before pāp-ked-̄̄-in, oro maraí-tē am-ā hopon-in dukumāy-ā lekā kun-iñoà.' Paẽ sinned-I, and future-in thy son-I shall-say fit not-am.' But āpun hinī̄̄̄ kāmī-kū dukumā-lā(k'), 'sanam-etē bēs gendṛā (k') uruñ-ē-pē father his servants said, 'all-from good robe bring-yous oro munī jadnur-i- $\bar{e}-\mathrm{p} \overline{\mathrm{c}}$, hen-tē muni- $\bar{a}$ tī-rē mudam oro kātā-rē jutā and him clothe-him-you, also his hand-on ring and footon shoe jutā- $-\bar{e}$ èpē. Oṛo jil-ranā bachrū ged-ē-pē, hed abū jom-ked-tē sārīoo(k')-ā-bū, shoe-him-you. And fatted calf kill-it-yon, and we eaten-having feast-vill-voe, nik'ī-ra( $\left.k^{\prime}\right)$-a-tē, iñ-ā hopon-in goj-doho-len- $\bar{a}, \quad$ nahā jīvid-len-ā; munī this-of-from, my son-mny dead-had-been, noro revived; he ad-doho-len-ā, oṛo rūar-jam-len-ā.' Hen-tē hn-kū sārī-yan-ā. lost-had-been, and again-found-rcas.' So they feasted.

Paẽ hini-ā baḍe-ac otērē doho-len-ā. Oro voj-rcj-tē oṛa( $k^{\prime}$ ) aḍè sodor-kedBut his elder-onc field-in was. And coming-in honse towards approachedtē sārī-k̄̄ susun-kū ayum-la(k)-ā. Hen-tē hinī manī-̄̄ kāmī-kū-tē miat' having musicians dancers hicard. Therefore he his servants-from one hor rāk'-ked-tē sudhau-lida-i-ā, 'nihī chi-tan-ā?' Hinī dukumā-l̄̄(k'), 'am-ā man called-having asked-him, 'this qohat-is?' He said, 'thy
boko-ē rej-len•ā. Hen-tē am-ā āpun jil-vanā bachrū ged-lid-i-ā, nik'ī• younger-brothcr-he comc-has. Therefore thy father fatted calf killed-it, this-$\mathrm{m}\left(k^{\prime}\right)$-a-tē, huni napae-kan-tē rej-yam-lā( $\left.k^{\prime}\right)$.' Paé hini usad-jan-ā oro ora( $k^{\prime}$ ) reason-for, he safely came-found.' But he angry-became and house bitar-re kā-e bolo-yam-len-ā. Hen-tē mani-ā āpan uḍun-ked-tē inside-in not-he to-enter-ooished. Therefore lis father outside-having-come hunī bhuriyau-lid-i-ī. Paẽ huni āpun-iñ(sic.) rūar-dukumā-lā(k'), 'ĩel-mē, nimin him entreated-him. But he father-his replied, 'see, so-many bagī-tē am-rī kāmī-lā( $\left(k^{\prime}\right)$, ortē-rē amā dukmā kā-in birid-la $\left(k^{\prime}\right)-\bar{a}$. Numen-rē years-from thy service-doing, once thy voord not-I lifted. That-much-in am hurịin merom hõ kā-m ovāld-i-ā, nià men-té, inià gatī-kū tūlē sārī-o(k'). thou small goat cven not-thou gavest, this saying, my friends with might-feast. Paẽ am-rā nik'ī hopon lamī-kū tūlè am-ā jonom jom-ked-ā, hunī enan vej-len-ā, But thy this-very sou women woith thy living devoured, he when came, mi-an munī-té jil-ranā bachrū orāld-i-ā-m.' Paẽ hanī dukumā-lă (k'), 'an hopon-in, then him-for fatted calf gavest.' But he said, 'O son-my, am sadäiñ iñ-ā adè doho-tan-am. Hed chitana( $\left.k^{\prime}\right)$ iñ-ra( $\left.k^{\prime}\right)$, sanam am-ra( $\left.k^{\prime}\right)$ ìdan•ā. thou altrays me-of oith art. And zohat mine, all thine is.
 But wo should-feast and shonld-be-happy, this-reason-for, this-very thy youngere goj-doho-len-ā, oṛo rūar-jīid-len-ā; ad-doho-len-ā, oro rūar-yam-len-ā.' .brother-he dead-had-been, and again-alive-became; lost-had-been, and.again-found-was.' '

# MUṆḌĀ FAMILY. 

KHERTERI.
Asuri.

## Specimen 11.

(Stiti Jasmper.)

## I.

Mërhēt' nam-la sen-nen-ī tihin nindua berià Burnk' pakhā Iron seekto seent fo-day morning time. Ifountain direction sen-tehin-en-ā-in. MYërlhêt' bà-lē rām-la(k') orak' rūar-ncu-ā-lē. gone-had-I. Iron not-tee fonnd house relurnetree.

Boko-in giti(ch')-ken-ä-e. U-kē bin hab-lid-i-r-ī-e. Rān-mubgàd Founger-brother-my sleeping-teas-he. Fins snake bit-had-him-it. Drugs-roots
 applied-iried anything not tosk-place. Eccuing-time-ice dicd-he. Fillage-in
 many men ucere.
nalis
to-gite-information
sen-nen-à-lē.
Dīroga hich'-nen-ā-e āru soch' hor-ke cane-he and dead man ñel-lid-i-ā-e. satz-him-he.

## II.

Holāte in hự ir-in sen-tehin-en-äin. Hüi-ho hich'tehin-en-ãee. Fesierday I paddy to-cut-I gore-Kad-I. He-also come-had-he.
 'His hand-in stick reas. Hango-iree side sitting-scas. Sate-me-he
 came-said, 'uly my rice cuttest?' I anstcered, 'my rice bēkē.' Theñgā-tè homak'lid-iü-ā-e. Sāmăn̄-rē chot-lāgão-len-ā. Bidig mè̀m is.' Stick-reith struck-me-he. Forehead-on struck. Ifach b!ood nuar-nen- ì. Neèa gendrak'-hē tol-le-iñ. Jē ghari grogoch'rē bār-hor came-out. This cloth tied-I. What time struct-othen heo-inen tehin-en-ā-kū(sic.). Mit'-hor tehin-en-ī-e goüjhu, mit'-hor kotrār tehin-en-ī-e. rere-present-they. One-man scas-he head-man, one-man hotrcal rcas-he.
 I lying-ras. Ife-io Kotecal reater gate. L-litile composed-shen house hich'-nen-ā-iñ.
came-I.

## FREE TRANSLATION OF THE FOREGOING.

Statement of tho witnesses.

## I.

To day I went out in the moraing to find iron. I went towards the mountain but did not find any, and so we came home. My brother was then sleeping. A snake had bitten him. I applied many drugs and roots, but in vain, and in the evening he died. There were many men in the village, and they all went and saw him. We went to the police station and gave information, and the Sub-Inspector came and saw the corpse.

## II.

Yesterday I went to cut rice, and he came there likewise, with a stick in his hand. I was sitting under a mango tree. He saw me and said, 'why are you cutting my rice ?' I said that it was my rice, and then he struck me with his stick on the forehead. Much blood oame out, and I tied my cloth round my head. At the time he struck me, two persons were present, the Gonjhu and the Kotwanl. I fell down, and the Kotwail gave mo water. After having become somerwhat restored I went home.

It has already been remarked that some corrupt specimens of the soccalled Brijia dialect have been forwarded from Palamau. I am not able to make anything out of them, and I therefore simply reproduce the beginning of the first of them, a version of the Parable of the Prodigal Son.

Very little can be said regarding the inflexion of nouns aud pronouns. There is. apparently a locative suffix en; thus, dìhīnī̄$-e n(s i c$.$) , in the. country; luchā-en, in$ riotousness.

Iä̀n is translated 'my', ' thy', and ' his'. For 'his 'we also find $\bar{a} j$. Iä $\bar{n}$ therefore probably means sometimes $i \grave{n} \bar{a}, \mathrm{my}$, and sometimes $a c h h^{\prime}-\bar{u}$, his.

The conjugation of verbs is, if we can trust the specimens, very confused. We find sen- $\bar{a}$, I will go, and, he went ; kathä-l $\bar{a} \cdot e$, he said, and, I shall say. There are regular forms such as uddau-ket-ä, i.e. uçau-ket'-a, squandered; häeti-voad-i-a,u, i.e. hātin-voad-i- $\bar{a}$, he divided to him, side by side with forms such as jaroarr-ö, he collected; jived-ō- $\bar{a}$, he revived; här $r o-\bar{a}$, I broke. Conjunctive participles end in $\bar{o} m \bar{i}$; thus, bividömi, having arisen, and so forth.

It would, however, only be waste of time and paper to try.to reconstruct the grammar of the specimens. If they really represent the dialect of anyone, it must be that of such Brijiäs as have forgotten their own language.
[ No. 27.]

# MUN̦ḌĀ FAMILY. 

## KHERTIRI.

Astrí (Bridiã) Diaticti.
(Districi Patiatse.)
Oko hor bâriā señgoch' idanō. Hunīedāni handie āpurin One man tro sons were. Them-from-among younger father-his
 said-he, ' $O$ father, rice-field which my share may-le that me gice.'
 Then fie kim-to his froperty dicided-ta-tims. Ifany daye not (sic.) pased
 younger son all collected very dislant went, and there
 siotouly days epent his property acasted. When there all ucasted-kad
 then that country-in heacy famine-arose and he par-becane, and
 he vent that country inhatitants one-to lived, ucho him lis
 field suine sent-Kim sent.

Speakers of Kherwāri have also been returned from the Raigarh State. Accordingto local estimates there were 2,000 speakers of Mundāri, and 4,000 whose dialect was returned as Mäñjhī, in the State. At the last Census 20 speakers of Brijiā and 22 speakers of Mäñjhī were returned instead. It is therefore probable that the Mundäri originally reported is in reality Brijia, and that that dialect as well as the so-called Mänjhī are now practically extinct. The specimens forwarded for the purposes of this. Survey point to the same conclusion. They are extremely corrupt and mised with. Aryan forms and words.

The so-called Mäüjhī has hitherto been classed as Santāli. Mänjhī is, howrever, not a dialect at all, but a title which the Santäls as well as the Asurs, Korwās, and other tribes are fond of applying to themselves. One speoimen of the so-called Mäñjhī, a version of the Parable of the Prodigal Son, has been forwarded from Raigarh. It is not written in Santali, but in a form of speech which is much more closely related to Mundāri. It represents the same dialect as a list of Standard Words and Phrasesin the so-called Kol or Mundāri, forwarded from the same place. We are therefore justified in considering both as the same form of speech.

It is extremely difficult to classify the dialect in question. It is not pure Mundārī, but more closely related to dialects suoh as Tūri, Asuri, and Korwā. Forms such as-hundi-ker-si, having collected; del-ker- $\bar{a}$, left, show the same change of the $t^{\prime}$ in the suffix ket' as Korwà. The negative particle, on the other land, is $k \bar{a}$ as in Asurio Who $P$ is koi, which corresponds to Asuri okoe, and so forth. It seems therefore to be most correct to class the dialect as a form of speech between Asuri and Korwa. The figures have been shown under Asuri.

It would be waste of time and paper to go further into detail. It will be sufficient to print the first ferv lines of the Parable of the Prodigal Son in order to give an idea of this very corrapt and mixed form of a dying Janguage. I give the text almost as I havereceived it, with only a very few corrections.
[No. 27.]

## MUṆḌA FAMILY.

## KHERWARI.

So-damled Mänjhy Dialeot.
(Staie Raigarh.)
Min êr-ā barayā lihin-king tac-ken-a-king. Kọ̣̄̆ā lihin tätā-go One man-of two sons-they-twoo were-they-two. Small (sio.) son father-to kājī-kī-ā॰ē, 'è būā, de kauri-kū paisā-kū hāṭinin-talang.' Enā tātā said-he, 'O father, give cowries pice divide-our-two.' Then father
 cowries pice divided. Afterioards few days small son all
huṇḍi-kēr-si ăru sāiñg ātū tōrāing. Enā phuhar kām-rē kaựi-paisā-kū collected-having again distant village went. Then evil doing-in cowry-pice-them at'-kē. Jēb ach'ā hāth-rē paisā añker-ā, ēnā rāj-rē khūb dukāl lost. When his hand-in money not-remained, that country-in big famine parä-yan-ā. Ini mit'-gi-mit'-gi kisān ghar-rē kamià thai-yan. Ini kisīn fell. He one-one farmer's house-in labourer stayed. That farmer ūwāya(sic.) barahā charāya-kē toryā-kūl-tã.i-yā. Hērē jēprā(sic.) barahā. him pigs feeding-for away-sent-hin. Husles ate stoine. Barahā jomē-dēl-ker-ā, lihin jojom-nān man hoè. Ini jahẵ-knhã kā
Swine eating-left, child eat-to mind was. He in-any-roay not yam-ji-ā-ē.
gets-le.

## KORWA.

The Kormi dialeet is closely related to Asuri, and is spoken by about 20,000 indiridunls.

The word for 'man' is hor, i.e., Adr, ns in Santili. The name Korwi does not

## Name of the language.

 therefore appear to haro anything to do with that word, which in the west has the form kür. It is perhaps connected with names such as Khercair. We do not, however, know anything about the original meaning of cither of those rorls.The Kormis use the same honorific title to denote themselves as the Santäls, riz., Afanjin.

The Korrais ane sometimes also called körai-kū, young men, from körā, a boy. The use of this denomination has given riso to much confusion. In the first place the Korwis have been confounded rith tho Kürküs, the most imporiant ITunḍa tribe of the
 a dieger. Norr the Ködăs are a different tribe, but Korwäs and Küḍas are constantly confounded, and it is not almays possible to shy if the speakers returned from the districtsin reality speak Korwì or are Ködīs. The Küdās have been separately dealt rith abore. See pp. 107 and fr.

The Kormis are found in rarions parts of Chota Nagpur, espeoially in Palamau, Tashpar, and Sarguja. Ther also occupy a tmet of country

> Area within which spoken. in Mirzapur, to the south of the river Son, and along the Sargaja frontier. The Mirzapur Kortias assert that they have come from Sargaja within the last tro or three generations. Some Korwis are nlso found in Hazaribagh. The number of speakers in that district mas originally estimated at 2,9j0. The local authoritics hare, homerer, since then reported that there are no speakers of Korrã in Hazaribagh.

Kormi was also returned from Burdman and Manbhum. At the last Census, of 1901, the corresponding figures have been shown under Küda. In the oase of Manblum this agrees with information kindly suppliced by the Rov. A. Onmpbell, who further remarks that the Ködas of Manbhum speak Mundari. I have therofore given the figures for both districts under Küda. It is probable that the 390 spenkers of Korwa who were returned from the Sonthal Parganas at the last Census, of 1901, in reality speak Santali. The prineipal home of the Korraia tribe is, accordingly, Palamau and the tributary States of Jashpur and Sarguja. In Palamau, they are almost exolusively found in the south, on the Sarguja fronticr, and in Jashpur most of them reside in the table land of Khuria.

The hill Korwans of Sarguja beliere that thoy are deseended from a scare-crow set up. to frighten wild animals by the first men who raised erops in the State. The same tradition is also current among the Asurs. The Korwas olaim to be the original inhabitants of the country they occupy. ${ }^{1}$ Mr. Risley remarks that this their claim 'is in some measure borne out by the fact that the pricsts the propitiate the local spirits are almays selected from this tribe.' Mrr. Driver, on the other hand, states that thoy have traditions. about the Mahadeo Mills.
. According to the latter authority, 'they are in rarious states of cirilisation, from the Birhor-Koroa of the jangles to the cultivator on the plains who prefers to call himself a "Kisān."
'In Palamau they call themselres Korea-Mandas rather than Koroas, and in Sirguja and Jashpur they like to be called Paharias, the name Korea being looked upon as a term of reproach . . . The Koroas are divided into sereral sub-tribes, the Pahariã -or Bor-koroas, the Birinjia-koroas, the Birhor-koroas, the Koraku-koroas, and the KoreaMrundas. All lire amongst the hills and jungles and speak dialects of the Kolarian language. The Dand-koroas or Dih-horoas and the 1 garia-koroas lire on the low lands, and speak only a dialect of Hindi.'

The socalled Körā-kū Korrrãs are sometimes also called Köṛ-kūs. Tro hundred and serentr-fire speakers of Kör-kū hare been returned from Sarguja. They mill be included in the Korrai figures from the State.

According to Mr. Crooke, the rarious sub-tribes of the Korrans do not appear to exist in Jirizapur. The Korrais of that district state that there are only tro sub-tribes, viz., Kormā and Kōrä-kū.

The language of the Kormãs is not the same in all places. Many Korrwas now use a form of speech which is rery closely related to Mundaini and Santäli. They are apparently gradually abandoning their old speech. Specimens of that more refined form of the language will be giren 'belor on pp. 158 and ff.

The most idiomatic Korra is spoken in Jashpur and Sarguja, in the south of Palamau, and in Mirzapur. In the latter district the dialect is knomn under the name .of Korwäri. The Erigā sub-tribe of the Jashpur State use a slightly different dialect - Which is known as Erägã or Singlì.

According to local estimates and the returns of the Census of 1891, Korma mas
Number of speakers. spoken as a home tongue in the folloring districts:-
Bengal Presidency-
Ranchi . . . . . . . . . . . . . 5,016

Palamau . . . . . . . . . . . . . 2,000
Jashpur • . . . . . . . . . . . . 5,000
Sargaja . . . . . . . . . . . . . 6,536
Udaipur .
358
Total Bengal Presidency . 18,910
United Prorinces Mirzapar . . . . . . . . . . . . 33

Gehit Total . 18,949
At the Census of 1891 Korwà mas further returned from Jalpaiguri and from Assam, where it was spoken by non-resident immigrants from Chota Nagpur. The details were .as follows:-

run. A $v$ sometimes corresponds to an $h$ in Santāli and Muṇ̣āri; thus, vich'-ken-ă, ho came; vātu, village. The semi-oonsonants havo only been marked in tho Joshpur specimens, and even there in a very inconsistont manner. I have written them in the: usual way when there were indications to show their existonce. I have not, however, ventured to aim at consistency with regard to the marking of them or to the spelling generally.
'Give him ' is ovo-ai-me, as in Asurī. Compare also idän- $\bar{a}$, is, ctc.
Note also the insertion of a $w$ in forms such as katā-voall-i-ä, ho said to him; theuse of the infix $n$ in words such as anamaki', thy; kanalom, last year, ctc.; and the common tendenoy to ohange the semi-consonant $t$ ' in verbal forms to $d, r$ and $r$. Com-pare kasür-ted-ā-ing, I sinned (Jashpur); yam-lier-ä, got (Palamau); lkatä-ter-ä, said (Palamau). Compare the remarks under the head of Hē, on p. II8 above.

Verbal tenses in the Jashpur speoimens frequently ond in $\bar{o}$; thus, aynm-ad- $\overline{0}$, heheard; but katā-vad $\bar{a} \bar{a}$, he said; liat $\bar{t}-t e r-\bar{a}-y \overline{0}$, ho said. It is impossible to decideWhether this $\bar{o}$ is a suffixed partiole or represents a change of $\bar{a}$ or $e$ to $\bar{o}$.

There are several other peculiaritics and inconsistencies in tho spelling. They cannot, however, be olassed according to definite rules, and I shall therefore only draw attention to the fact. Tho details mill be ascertained from tho specimens,

Nouns.-The inflexion of nouns is, mainly speaking, regular. Forms such as. lesan din- $\bar{o}$, in few days, in the Jashpur speoimen, apparently oontain the same $\bar{o}$ as the verbal forms just mentioned. Postpositions such as liā (Jashpur), kiãã (Palamau), to; sudhā, to (Mirzapur and Palamau), aro borrowed, and the dialeot is, on the whole, nomore pure. Note also the tō or $t \bar{u}$ in words such as apä-tó, the father; hopon-tin, theson. Compare Santālī tät'.

Numerals,-The numerals 'four' and following are borrowred. Instead of pë,. three, we also find the Aryan tin in Jashpur.

Pronouns.-The personal pronouns are apparently regular. Thus, aing and ing, I; $a l \bar{e}$, , we (exclusive) ; $a b \bar{u}$, we (inolusive). Note forms such os ining, my; anamak', thine, and so on.

In the case of demonstrative pronouns we find the same forms beginning with $m$ as in Asuri. Compare $h \tilde{\tilde{a} e}, m \tilde{\tilde{a} e} e$ and $w \bar{a} e$, he ; man, that, and so forth.

In the Mirzapur list we find $y a-20 a-n e \bar{e}$, who ? ya-r-nē, whose ? yă-tha-rè, from whom? They look like Dravidian loan-words. An initial $y$ does not appear to belong to the Mundà languages. What? is chili or chila, compare Santäli chele.

Verbs.-The verb substantive is $\bar{z} d \bar{a} n$, past doho-tan, as in Asuri. In Palamau wefind forms such as $\bar{i} d \bar{a} n-m i-\bar{a}$, thou art.

The indefinite future tense is regularly formed. Thus, jom- $\bar{u}$, he is eating ; durup's. $k o k^{\prime}-\bar{a}$, he is sitting ; chara $\bar{a}-k o k '-\bar{a}$, he is standing ; chalao- $\bar{a}$, I shall go.

The usual present tense is formed as in Munḍāri. Thus, rijh-rang-jom-tan, they feast and eat. In Jashpar $t \bar{a}$ is commonly used instead of tan, and such forms often havethe meaning of a future. Thus, gujuki't $\bar{a}$, I am dying; katae-t $\bar{a}, ~ I ~ s h a l l ~ s a y ~ t o ~ h i m . ~ . ~$ Compare Khariā. The suffix $t \bar{a}$ in Jashpur sometimes also has the meaning of past time; thus, do $\overline{0} h o-t \bar{t}$, was ; bol-tā, entered.

The various stages of past time are denoted by means of the same suffixes as in Santàli ond Mundarri, though we cannot, of course, expect to find instances of all the various forms in use in those languages.

In the first place we have the simple past formed by adding the suffixes ed, ad, en (yän), an. Thus, sen-ed-ā, went; ovv-ad-i- $\bar{a}$, gave to him; mesa-en- $\bar{a}$, joined; gooh'$y a ̈ n-a ̈$, I am beaten ; $k u d-a ̈ n-e$, he has come.

Such forms frequently have the meaning of a present; thus, goj-yan-ä, I die; imn-yad-ä, he gives; chalāo-en-ä, goes.

The Mundārī̀ suffix tet' occurs as ted, ted, ter, and ter. Thus, sab-ted-ā, I have seized; rangech'-tidd-i-ä, it hungered him, he was hungry; sen-ter-ä, I have walked; rak'-ter- $\bar{a}$, he oalled. In Palamau we find forms such as yal-yam-te- $\bar{a}$, he caught sight of him. Compare the forms ending in $t \bar{a}$ in Jashpur mentioned above. Note also forms such as $t h u r a ̄ o-t a r-\bar{a}$, collected (Jashpur). In Palamau we also find sen-ten-ā, he went, and so on.

The suffix ket', ken, etc., occurs in forms such as byäh-ked-e-ă, he has married her; $\bar{u} d \bar{d} n-k i \bar{\imath}-\bar{a}$, said ; yam-ker-ä, got; sur-tä-ker- $\bar{a}$, he came to his senses; goch'-ken-ä, he died; vich'-ken- $\bar{a}$, he has come, and so forth.

Forms suoh as tilā-gad-a, I have taken ; ñam-gaḍ-ö, he got, and so forth, apparently contain the suffix kat'.

The remoter past is formed by adding the suffixes let', len, eto. Thas, $\tilde{n} i l-l i-\bar{a}$, i.e. $\tilde{n} i l-l i c h ' \cdot \bar{a}$, he sam him; chalāo-len- $\bar{a}$, he went ; goj-len- $\bar{a}$, he had died, and so forth.

Note finally forms such as $\tilde{n} a m-n e n-\bar{a}$, he was found ; tōrā-y $\overline{0}$, he went ; mamak'-yö, he was cutting, and so forth.

The imperative is regular. Thus, ovo-ai-mī, give him ; hätining-vōa-ing-mè, divide to me, etc. In Palamau and Mirzapur we find forms such as asuli-ärā, keep me ; jomi-ära, eat.

The nown of agency is formed as in Asuri. Thus, huding-äi, the younger.
The negative particle is mé in Jashpur, minē in Mirzapur, and menē or nē in Palamau. Compare Kharià. We also find alo in forms such as alo-i bol, he did not enter.

It will be seen that Korwä is closely related to Asuri, and there can be no doubt regarding its classification as a form of Kherwärī. For further details the student is referred to the speoimens which follow. The first is a version of the Parable of the Prodigal Son received from Jashpur; the second is a popular tale from Palamau; and the third is the statement of an accused person in the Korwā or Korwāri of Mirzapur. All the specimens are rather corrupt. They are, however, quite suffioient to allow us to judge as to the general character of the dialect. A list of Standard Words and Phrases from Mirzapur will be found below on pp. 24J. and ff.

# MUNDQ̣Ā FAMILY. 

## KHERWスRI.

Kormà.

## Specimen I.

(Jasipur State.).
Mi(t') hor-rikinak' bar hoṛ-kin doho-tā. Huçing-āi beṭā-t apā-t
One man-of two men-they-teo vocre. Small-the son-his father-his sañgè katā-ter-ā, 'e bābā, dē̃̃, itãḍō hātiñg- $\quad$ ā-iñg-mẽ.' Lã̃ich'-ku near said, ' 0 father, pleasc, this-all divide-to-me-thoul.' To-the-sons (sic.).
hāțing-aḍ-ō apā-tō. Lesan din-ō hudinigāi-yō jamak' ṭhurāo-tar-ā aur divided-to-them father-the. Fero days-in small-the-also all. gathered andjabar lañkā-e sen-eḍ-ā aur jnmak' hāting-chābā-go(t')-teḍ-ā. Jamak' great distance-he vent and all to-distribute-finished-quickly. All clāāā-o(k')-te hānā rāij.ō bạ̣ā akāl-en-ō, rañgech'tiḍdi-y-ā. Hãe hānā funished-being-ons that country-in heavy famine-arose, it-hungered-him. He that räij-ra( $\left.k^{\prime}\right)$ mi (t')-hor hor sange mesā-cn-ā. Tab hãe hãe-yā hatā-ter-ā-yü, conntry-of one-man man woith joined-vas. Then he him-to said-he, 'da-mè, sukri-kū sarāo-kū-mē loyoñghor.' Tab sukrī-kū jom-kē-ā hānā hērē 'go, swine feed-them-thou field-voard.' Then swine ate those husks. ñām-kū-rē-do hã̃e jom-kē-ā. Man mē-i ñām-gaḍ-ō. Nihū hã̃e surtā-kēr-ā, getting-them-if he eaten-vould-have. That not-lie got. Then he sense-became, nak'ak' ựī-kā-e katā-yā, 'āiñg bābā-ra(h')-ku jom-tā harwā̄hā-kū nak'ak' lakan;
this wise-he said, 'my father-of-they ate servants this much; ingg-do rañgā-ing guju( $k^{\prime}$ )-tā. Iñg rim-u( $\left.k^{\prime}\right)$-tā-iǹg, bābā-kā-iǹg I-on-the-other-hand hangering-I die. I shall-arise-I, father-to-I sen-tā, āru hãe-kā-ing katā-e-tā, "Bhagwān aikē-rē kasūr-teḍ-ā-ing, am-kā. go-shall, and him-to-I say-to-him-shall, "God near sinned-I, thèe-to hõ̃. Am betā ab-ing nō-hōe. Iñg-do-hõ kowā harwāhā rakhāo-ing.", Hã̃e. also. Thy son now-I not-äm. Ife-also some servant keep-me.", He
 arisen-having father-near went. His father very far him saw-him, and katā-ter-ā-e, 'ing betā wai(ch')-ki-ā, mahre-ma.' Nirir-tem-to hãee-räa hoṭo-re sābārā said-he, 'my son has-come, lo.' Bunning his neck-on embraced' hōen-ō āru taem-te-do ãìyok'-eḍ-i-ā. Aru apāntō betāatāe katā-wāḍ-ā, 'ingbecame and afterwards. Kissed-him. And father-the son-his said-to, 'I

Bhagwān ora( $k^{\prime}$ )-rě-ing kasūr-len-ā-ing, ārn anm met'-tē. Āru ab-do am beṭā-ing. God's honse-in-I sinner-soas-I, and thy sight-in. And now thy son-I
 not-am.' Then servants father-lis said, 'good good clothes take-out mã̃i tik'-ré mudam tusing-goḍ-ō àru kat-re-m jutā tusingg-godeo. Dē abū his hand-on ring put-on and.foot-on-thon shoe put. Come we jom-ā-bū, āru nāpāc karī-bū. Dohonā-do-ing beṭā goch'-ān-āi, khãn-ō eat-shall-vce, and woll shall-make-qoc. Becanse-my son died-had-he, noso
 revived; and lost-roas, noto fonnd-is.' Then they feasting-cating-are. Hān-melā lhã̃-ra(k') marañg beṭā loyoñg-rē dohon-ā. Hān-melā ãa ora( $\left.k^{\prime}\right)$-rē That-time his big sons field-in zoas. That-tinze he louse-to wai(ch')-cḍ-ā, khān•ō mẵdạ̄!-wǐri āyum-aḍ-ō. Āru haṛwāhā-kū mit' hoṛ-e came, then drnn-dancing heard. And servants(-of) one man-he rak'-ter-ā āru homor-teḍ-i-y-ā, 'nai kareyā-tāi-yō?' Hã̃e katā-ter-ā, 'anr called. and asked-liun, 'this vohat-is-being-lone?' He said, 'thy
wāg mai(ch')-ki-ā, āru nāpāc nāpāc kud-ān-c, hānā-ợī am appā-t younger-brother come-has, and zocll woell is-come, therefore thy father-his
 eats.' Then he angry-became and house-in not entered. Then his
 father-his out-came and aftercards enticated-him. Son-the father-to said, 'nāmin basar-iñg am-rã-iǹg lām-ter-ã; kōnō din dèkhā am hukum mê-ing taṛāo. 'so-many years-I thy-I service-did; any day see thy order not-I broiden-
 have. That-in-ecel one-piece goat young not-thon gavest-to-me, that friends sañgē ko-āndo-iñg jom-ki-y-ā. Nak'i betā-am wai(ch')-cd ki am bhōj-fiop-eḍ-ā; reith feasting-I eat-might. -This son-thy came that thou feasted-drank; am beṭā dēkhā kasbin-kū am jīnā jom-chāb•eḍ-ā.' Tab hã̃e hã̃eyā thy son see harlots thy living feed-finished.' Thens he lains katā-waḍ-ā, 'e beṭā, am-gā sab-din ining sańgè dohon-tã, âru ing-ra(k')-do ān said, 'O son, thon all-days me with art, and mine that am-ra(k'), Alē holē man-ted-ā, dohonā-dō am wäg gooh'-ān-ā-i, thinc. We so entertained, because thy younger-brother died-he, khān-ō jīyāo-yān ; âru kcrc-yān-ō, khān-ō fiām-nen-ā.' and lived; and lost-was, and fornd-voas.'

# MUṆḌĀ FAMILY. 

KHERWÃRI.
Kormà.

## Specimen II.

(District Patamiatu.)

## a POPULAR TALE.

0 bhäi, chili-n kahne-ā. Tisin iy īn ādijā bora(k') in bor-ā kē $O$ brother, what-I shall-say. To-day such false fear I fear that jekrō bāyā mēnī teebhō-ā. Chīli-ken-ā, kē hōlā tikin-in vohat-of description not cans. What-happened, that yesterday noon-I $\begin{array}{ccccccc}\text { buri } & \text { dubich'-dubich' } & \text { bāzār } & \text { sen-ter-ā. } & \text { Buru-ting } & \text { kūl } & \text { hedi-gati } \\ \text { mountain } & \text { towards } & \text { bazar } & \text { went. } & \text { Mountain-on } & \text { tiger } & \text { very-loudly }\end{array}$ ādūmi-ān-ā. Iñ bōnum hōṛ-kū doho-tan-ā, mễnē bora(k') hāp'-(a)d-i(ñ)-ā. Parañ roared. We many men were, not fear caught-me. But tisin hen hōr-te in gệèje mâmā-in gã̃o tikin. mit'-hōr seni-ten-à. Jakhan to-day that way-in I oun (?) uncle-my village noon one-man went. When buru dubich' nāi ādì sen-ton-ā chanak bōnum khar-barāo-tịà birū sa-rē mountain towards river bank went suddenly very loud-noise forest side-ös sōti sa-rē ājōm-ter-ā. Iñ-do nayañ samjhāō-gad-ā kē kūl vech'-ten-ā, aur river side-on heard. $I$ thus thought that tiger come-has, and in lap'-ter-ā. Tij-in tarvār dolo-tan-ā, minẽ̃ ausar doho-jan-ā kē me caught. Hand-my sword was, not opportunity was-for-me that bōkhār-re ựuñgad-ā. Jing chhaṭatāo-en-ā; boro(k')-ken-ā; kāth niar in scabbard-from took-out. Heart-ny throbbed, feared; roood like I chartā-kin, kūl bēgâr yal-tir-ā boke-kerī-yan. Jakhan chōkōi dērī-ā in stood, liger voithout seeing bewildered-became. When little time-passed I henā soṇḍa yāl-wād-ē-yā, takhan in yā1-tir-ā, mit'-tāñ hayam Sonthal hākū-kū that side looked, then I savo one old Santāl fishes yārī-yānā sōtī da(k') tanayā doho-tan, wahi buru-tēīg bārilō-jōra yān-ā. to-kill river water damming was, vohich hill-top-from falling-vas. Ti-kiyarā jē diri ōta-rē adādij̀-er-ā, sē-ti dirī bīs hãth bārī Therefrom which stones below was-throwing, those stones twenty cubits from harharīo ōt-rē agrū-len-ā. Jakhan inā yal-ter-ā, takhan khātir-ten-ā ; sounding ground-on falling-had-been. Wherb this savo, then was-comforted; deyā phūur-sāt-ldn-ā, in ining neyā tebhok' dahayārayā ining sāhas kaì landā-yān-ā. again became-active, I myself this matter remenbering my courage at laughed.

## FREE TRANSLATION OF THE FOREGOING.

What shall I say, brother P To-day I have had such a shook from false fear that I cannot describe it. What happened is this.

Festerday I went to the bazanr in the direction of the mowntain, and heard the roar of a tiger from the mountain. We mere many men together, and so I did not fear. But to-day at noon, I went alone by the same rond to my uncle's village. When I approached the river near the mountain, I heard a rery loud noise from the same direction. I thought that the tiger had come to eatch me. I had a sword in my hand, but had no time to dram it from the scabbard. My heart began to beat violently, and I was so terrified that I stood like a stock and became quite sensoless, though I did not see the tiger. After some time I looked in that direction, and I saw an old Santāl who was damming up the rater of the river that eame from the top of the mountain, to catch fish. Шe mas therefore throwing stones down, and they were falling with a loud sound at a distance of trrenty eabits. I was then comforted and came to myself, and laughed at my own courage.

# MUNḌĀ FAMILY. 

KHERWĀRİ.

Kormà.

## Specimen III.

(District Mirzapta.)

## STATEMENT OF AN ACCUSED PERSON.

Rupiya Udbegi minē tilā-gad-à. Chili-laga tila-tila? Naa mamla polis
Bupees Ddbegi not took. What-for should-take? This matter police jachao-kid-a. Ne hor adit lahne-re. In mari nokar-yan kam judged. These men false tale-in. I old servant-being woork $\begin{array}{ccccccc}\text { nees-do } & \text { achchla } & \text { banao-kin-a. } & \text { Pe-khe } & \text { rupiya } & \text { pao-en-a. } & \text { Iǹ } \\ \text { this-year (i.e. alvoays) } & \text { well } & \text { did. } & \text { Three-times } & \text { money } & \text { got. } & I\end{array}$ bidik chor-ko sab-ted-a. Iñ-on-do ita-g-i-do aloi ralhwrar. Kanalom many thieves. seized. Ile-like other not utatchman. . Last-year -dewan bari-ṭān rupiya ow-ad-i-a. Nees-do heni sudha rupiya assi-y-a. Dezan troo r'upees gave-to-him. This-year him to srupees asked. Hen hor rupiya-tin minē im-yad-a, nena khatir nalis-kid-a. Naran This mans rupees-my not will-give, this sake-for complained. This ori-te kini hor mini nalis-gad-i-ya. En dih-ren-ku hor homor-roay-in any man not complaint-made. This place-of-they men may-ku-an. En dih-ren-ku hoṛ pe-ṭàn hor na-an vi(oh')-kin-a, or be-asked. This place-of-they men three men here comne-have, and miyat' ghari-re miyat' hor vech'-a: Ne hor am sudha chikan one moment-in one mans woill-come. This man thee. to the-fact tibu-a. tell-canz.

## FREE TRANSLATION OF THE FOREGOING.

I hare not taken Udbegi's money. The matter has been tried by the police, and these men bear false witness. I am an old servant and always did my work well, I have got rewarded three times. I have seized many thieves, and there is no village watchman like me. Last year I lent the Derran tro rupees, and this year I asked him for them. He, howerer, rould not pay, and therefore he filed this complaint. Suoh a complaint has never before been made. My fellow-villagers may be asked. Three of them are present here, and one more will be here in a moment. He will be able to tell you the truth.

It has already been mentioned that some Korwàs speak a dialect whioh is much more olosely related to Mrundari and Santaliz than is the oase with the specimens printed abore. Tro versions of the Parable of the Prodigal Son in this more refined Korwa will be printed below. The first has been prepared by the Rev. J. DoSmet, and represents the dialeot as spoken in Sarguja and Jashpur ; the socond was taken down in Hazaribagh by Messrs. Sharr and Bajrar, and is stated to have been written in the so-ealled Köräkū tebok', i.e., the language of the Köràkū. The word tebor' is oommonly used in the dialect of the so-called Tisiäs, a sub-tribe of the Erígà Korrais. See below. There are now no speakers of Koriva in Hazaribagh. I have, however, printed the specimen because it is a rery good one. The semi-consonants are marked with muoh more consistenoy than in the specimen prepared by Mr. DeSmet where. I have restored thom from Mrundiairi and Santali. Thus I hare mritton tuluch' instead of his tulu'; amali'alc' instend of his amaa', thine, and so on.

Though the tro specimens in question do not partake of all the peculiaritics of the other Kormà specimens there can be no doubt that thoy represent a closely conneoted form of speceh. Thus we find anamalk', thine; hopon-tō, the son; idan-a, is; hatiǹ-vad-kin-a-e, he dirided to them; bana-en-a, they do; hudin-aei(ch'), the younger, and so on. Mr. DeSmet states that ' you tro' is ajan as in Aswri. In lis speoimen we find forms such as mali-ava-Kad-ko-a, he cansed them to kill. Wo have no instances of a ounsativererb in the other speoimens.

According to Mr. DeSmet the negative particles are ban and Ka. The Hazaribagh -specimen, on the other hand, has menei, men, as in the other Korrrà specimens.

For further details the specimens themselves should be consulted.

# MUNDP̣Ā FAMILY. 

KHERTIRI.
Kormà.

## Specimen IV.

(Rev. J. MI. DeSmet, S.J., 189S.)
(State Sarguja.)
Mit' hor-ren bar hopon-kiń idan-kin-ā. Hurin-i(ch') hopon-te apa-t-e One man-0f two sons tere-they-tico. Small-the son-the father-his-he met-ad-e-a, 'aba, in nam-e-a Khurji hatinin-aiñ-me.' Apa-t-do hatin-said-to-hinn, 'father', I shall-get property divide-to-me.' Father-his divided-wad-kin-a-e. Huriǹ din-re hurini-i(ol') hopon-te sanama(k') jawar-ked-te to-them-two-he. Feio days-ill suzall-the son-the all. collected-hating saniin desom-e sen-yen-a. Han-re ach'-a(k') khurji ettkan kami-re chaba-parchidistant country-he went. There his property bad deeds-in finished-coun-ked-a-e. Ar sanama $\left(k^{2}\right)$-e chaba-ke-ate hana disum marañ rañga-kan-a, pletely-he. And all fuished-hating that comutry much famine-stricken-rcas, ar range(oh')-ed-e-a. Ar-e chalao-en-a ar hana disum-ren mit' hor thno-re-e and it-hungered-him. And-he qeent and that country-of one man place-in-he doho-ken-a. Huni-do ach'-a(k') ot-re sukri gupi-e kul-ked-c-a. Ar sulri-ko stayed. He his field-in swine to-feed-he sent-him. And suine jom-ad-e-a(k') lupa-te lach; bi-o(k')-a-e niam-la(k')-e, ar okoe-ho baí-ko eating husks-zcith belly shall-be-filled-he rished, and anyone not-they em-ad-e-a. Ar-e uru-keate-e men-ked-a, 'apu-iñ-a(k') ora(k)'-re timin gave-to-him. dnd-he reflected-having-he said, 'father-my-of house-in how-naay dasi-ko-a( $\hbar^{\prime}$ ) pura lad men-a, iñ-do nẽ̃-re rañge(ch)'tiñ goch'-tan-a. Birid-ko( $h^{\prime}$ )-servants-of much bread is, $I$ here hurger-2cilh-I dying.ans. Arise-shall-a-iñ apu-in thao-iíl sen-o( $\mathrm{F}^{\prime}$ )-a ar, "e baba," met-ai-a-in, " sirimaI father-mly place-I go-shall and, "O father," say-to-hius-shall-I, " heavellrea( $k^{\prime}$ ) ar am thao-re ettka-ked-a-in; taiom-te-do am-reni(ch') hopon leka of and thy presence-in sinned-I; henceforth thee-of son like iñ-do na-lage. Am-reni(ch') dasi lekan-te doho-ka-iñ-me."' Ar-e I-indeed not-at-all. Thee-of servant like keep-me-thon.", And-he birid-jan-a ar apa-t-e sen-n̆am-ked-e-a-e. Oro pura sañiñ-re apa-te-e arose and father-his-he voent-found-him-he. Aud great distance-at father-the-he ñel-n̆m-ked-e-a, оrᅮo daia-wad-e-a, оэ̣o n̆ir-daram-ked-e-a-e oro hambud-ked-e-a-e, oro see-got-him, and pitied-hin, and ran-met-him-he and embraced-him-he, and cho(k)'-cho(k)'-ked-e-a-e. Hopon-te kora-do, 'e baba,' met-ad-e-a-e, 'sirima-rea(k') repeatedly-kissed-him-he. Child-the boy, 'O father;'said-to-him-he, 'heaven-of
ar am thao-re eṭkn-ked-n-iñ; taiom-te-do am-reni(ch') hopon leka ini-do na-lage.' and thy presence-in simned-I; henecforth thee-of son like $I$ not-at-all.' Apa-te-do aoh'-ren dasi-ko-e met-ad-nko-a, 'sob-ate bugi lija(k') agu-tab-pe, Fathe $\dot{r}-$ the lis servants-he said-to-them, 'all-from good cloth bring-quickly-ye, oṛo lija $\left(k^{-}\right)-$e-pe; oro ti-ro mũdam, oro kata-re juta tusiñ-ai-pe, oro and clothc-him-yc; and hand-on ring, and foot-on shoe put-on-him-ye, and houmo-akad-e bachru agu-e-pc, $\operatorname{ma}(\mathrm{k})$ '-goj- $\mathrm{c}-\mathrm{pe}$; jom-nu-ka-te-bun susun-a.
fattoned. calf bring-it-yc, cul-dead-it-ye; eaten-drunk-having-voc dance-shall. Ni hopon-iń liora goch'-lon-a-c, oro jivid-ruar-kan-a-c; ad-len-a-e, oro This child-my boy died-had-he, and alive-retnrned-has-he; lost-voas-he, and

йпm-ruar-kan-a-c.' Ar-ko jom-n̆u-susun-ked-a.
found-again-has-becn-he.' And-they ate-drank-danced.
Marañ-ni(elh') kora hopon-do ot-re-e dohon-kan-a. Oro-o ruar-kan-a ora(k)' Great-the boy child field-in-he voas. And-he returned house japā( $k^{\prime}$ )-ro hiju( $\left.k^{\prime}\right)$-len-r-o, oro seroin-kan susun-kan-ko-n(k') sari-o afium-ked-a. near came-he, and singing dancing-men-of sound-lle heard. Huni-do mit' dasi-o ra(k)'-ked-o-a oro, 'chct'-ko bana-cn-ap' men-te He one servant-lic called-hin and, 'wohat-they do?' saying kuli-ked-e-a-e. Dasi-do, 'boko-m , kotn huoh'-kan-a-c,' met-ad-e-a-o, asked-him-he. Servant, 'younger-Zrother-thy boy come-kas-he,' said-to-him-he, 'apu-m-do asul-akan bnelra-c mak'-aka-rrad-e-a; boko-m bugi-bugi ${ }^{*}$ father-lhy fatted calf-he killel-has-for-him; younger-brother-thy vell-vell n̄am-ruar-kan-a-c, men-te.' Marañ-ni(ch') hopon-do kisc-yon-a-e oro ora(k') found-again-is-he, saying.' Big-the son angry-became-he and house bolo(k')-te ka-c niam-la(k'). Apa-t-do uruñ-khon-to ini-o binti-ad-e-a. enter-to not-he vished. Father-his come-out-having hinn-le remonstrated-to-him. Hani-do apa-te-c met-ad-e-a, 'riclo-mc, in pura sirima-re ama(k')-in kamiIIe father-the-he said-to-hin,, 'sec, I many years-in thy-I voork. aga-ad-a, oro ama(k') miat' lajji-hõ ka-iin taram-ked-a. En-reoo if carried-on, and thy one voord-even not-I transgrcssed. That-in-even I gati-ko tuluch' in lihusina men-to mit' merom hopon ka-m em-ad-if-a. friends roith $I$ might-feast saying one goat young not-thou gavest-to-me. Ne hopon-me-do etthan kuri-ko tuluch' ach'-a( $k^{\prime}$ ) khurji jom-chaba-keate This sou-thy bad woomen with oun properly cat-finished-having huch'-kan-re, miat' motao-ked-i bachru ini men-te-m ma(k')-awa-kad-ko-a.' .come-hating-itb, one fatted calf lim saying-thou to-kill-causedst-them.' Apa-t-do, ' e hopon,'-e met-ad-o-a, 'am-do sab dine in thao-re-m dohon-a, Father-the, 'O son,'-he said-to-lim, 'thou all days my place-in-thou art, $\begin{array}{lcccccccc}\text { oro } & \text { salb } & \text { iña }\left(\mathrm{k}^{\prime}\right)-\mathrm{a}\left(\mathrm{k}^{\prime}\right) & \text { sab } & \text { ama( }\left(\mathrm{k}^{\prime}\right) \mathrm{n}\left(\mathrm{k}^{\prime}\right) . & \text { Maran } & \text { jojoma }\left(\mathrm{k}^{\prime}\right) & \text { banao } & \text { oro } \\ \text { and } & \text { all } & \text { mine } & \text { all } & \text { thine. } & \text { Big } & \text { feast } & \text { to-prepare } & \text { and }\end{array}$
 vid-ruar-kan-a-e; ad-len-a-c, oro fiam-ruar-kan-a-e, men-te.' returned-has-he; lost-was-he, and found-again-is-he, saying.'

# MUNDPAA FAMILY. 

## KHERWARI.

Kormã.

## Specimen V.

(Ifessrs. S. P. Shave and S. Bajray, 189S.)
(District Mazaminagh.)
Mia(t')-hor hor barc-gota koun chondich' hopon-rian-a. Ho-kin-te One-person man two boy children sons-tecre-lo-him. Thesc.teco-in ludedinioh' lopon-to apat-tet'-c kahri-wad-c-a, 'apn ho, amak' dhan-small-the son father-his-the-he said-10-him, 'father 0 , thy property-me-se ini-ak' hisa lentin-wail-me.' Ena-wari-do anech-ma' dhan-e in-from $\quad$ my share divide-to-me-thon.' Then self-of property-he
hațĭ̄-wat'-kin-a. Bonum din-do menei doho-gan-a, hudiñ-acich' hopon-tu divided-to-them-tioo. Mlany days not passer-for-him, small-the son tamani jama-ket'to sangini des-c elalao-ren•a, aur lante-re luchpan-• all collected-having distant comntry-he zeent, and there riotonsnesste dhan-tac-do-e urno-ted-a. Taman dian-c urno-hmi-ked-a, henaqoith property-his-he spent. All property-he spent-reasted, that. rari-do lina. des-re akal-ted-a-c, aur meni garib-ren-a. Aur men after that country-in famined-he, and he destitutc-bccame. And he $\operatorname{mia}(t ')$ hor thao sen-ka-te doho-tan-a-c. Meni hor-do anech'ra(k') khet-re one man place gone-having stayed-he. That man self-of ficld-in sakri charawu kol-ted.e-a. Aur meni hor-do sukri jomernt'-ware busu(p')-tu ssoine to-fted sent-him. And that man swine eating-from husis-the jom-gi sane-ad-c-a. Aur kanac horo men-ko orr-ac-tan-n. Hena-to-eat voish-seized-him. And any man not-they giving-to-him-tcere. Thatwari hani hor-do chet'-do pakrao-en-a nur meni hoṛ-do kãarri-ted-a-e, 'inak' after that man mind caught and that man said-he, 'my apu-n̆-ren-ko timin nokar-kn jome-a(k') wari-do adik-tc-ko nume-rat'-n, father-my-of-they how-many servants food from more-they get, aur iñ-do rengech'-te-ir gujuk'-tan-a. Ini rim-kok'te apu-ni-thao in sonuk'-a. and I hunger-in.I dying-am. I arisen-having father-my-place I go-shall aur in teboǵ-e-a, "apa ho, iü-do Bhagwan marañ-re nur am marañ-re-in. and I say-lo-him-shall, "father $O, I$ God bcfore and thee before- $I$ pap-ket'-a, auri iñ-do am hopon ghaite-do mene-ñ buihaok'-tan-a. Aur iñ-hõ sinned, and $I$ thy son roovthy not-I feel-myself. And mie-also.
nokar-ko hai-tn rakhaotad-in-me."' Mena-wari rim-ken-to apa-t tha-ro sere.mhts lite kectiome-flian."' I'iat-aficr ariscu-hatiug father-his place-he son-en-a-s. lur saugin-wari nel-finm-kend-i-te apa-i-do-o noh' reent-ke. Ans dis!anceat lo-sce-gof-haring-him-on father-his-he himsetf moh-man-inn-n, nur nir-sen-kente holok'tn-re kinori-ked-i-te nel'

 bismiditr-he. And ton fulher-hir midi-lohim, 'futher $0, I$ God
 before and thee before-I rimed, and $I$ thy son reorthy not-I

 wni chiknas chimk niwar-k:te nk-keote dhuti-yee-pu; mur meni fi-re from good cloth laking-oms bringing put-on-him-ye; and his handon añ:thi aur kata-t-re pmahi tusini-rac-pr; aur nlo-do-ho jomok'-a, ar-bo

 whilloticirvery, thatfor, man dich:for-me, again-he alice-


 Emitratir sm fieli-in-lie rean, That-rfter-he came

 canar, hima ful-; afjom-ku'-a. Aur anech'renich' min(t) hor nokarn-do-e *erer, lia! moutal learl. And self-of one man sercant-he
 rallech-him-haring him akked-him-he, 'these-fhingers schat-are?' Jue
 saikhe, 'thy brother-lie come-has, and thy fatherthy
 gnot good food-he coolicd-his, dhir-for him tecll reccived-he.' That-wari-dor. khit-cu-s, aur bhilardo nene-i iologan-a. Hena-warid on-lic nagry-licennc, and inside not-lic entered. That-on apa-fodo bincr-re uluni-krn-te manno-teller-n-e. Meni apa-l-tet'-o kãhri-father-his outaille come-onl-haring entrcated-him-he. SHe father-his-hc said-mat-ca, "ficl-пf-m" apa, namin baris-lo-ifi sowa-ycti-me-n, aur kabhi lo-him, 'look-nt-mo-lhou father, so-many years-I serve-thice, and ever amak' k:inluti-do mencof tarno-gat'-a. Aur am-do kabhi min(t')-ṭain morom
thy unorl not-I broken-late. And thoul coer one goat hojon-hĩ meno-m cm-gad-in-n je gate-ko sudha-fi kusien mena(k'). young-cven not-thou given-hast-to-me that fricnds soilh-I merry might-be.

Nei hopon-me-do, clinarti-ko sudhn amak' dhan-do-c jom-ket'-a, hãi This son-thy, harlots voilh thy property-he decourcd, he mejuk'-mejuk'-to clikan-oliknnak' khnenn-cm taiyar-ket'-a.' Apa-t meni coming-coming-on good-good food-thou jreparedsl.' Falher-his him kãlụi-rat'-a, 'o beta, namen dinu in hudn-mı dohon-tnn•a. Aur je said-to-him, ' $O$ son, so-many days me reilh-thou art. Anel tohat in̆-ak' idana-do anam-nk'-n. Hona-wari-do jarur-me kusi-kok'-te-m dohon-a, mine is thine-is. That-on proper-lhon merry-naking!thou should-be, chele-lagit', am-ak' blae-do-c goch'-len-a, phin-0 jirno-ken-n; ach' at'-vohat-for, thy brother-he died-had, again-he aliec-became; he lost-len-ane, phin-c niam-kon-n.'
had-been-he, again-he found-tens.'

## ERṄGĀ OR SIṄGLT.

The Eringais are a sub-tribe of the Korrwās. In Sarguja they are stated to be divided into trro sub-oastos, the Biranjhias and the Tisias.

Eriga has only been returned as a separate dialect from the Jashpur State. Local estimates give 500 as the number of speakers. At the last Census of 1901, 173 speakers were returned, viz., 18 in Ranchi and 155 in the Chota Nagpur Tributary States.

The specimens forwarded from the Jashpur State are not good enough to allow us to anrire at certainty about all details. This much, however, is certain that the Eriga of Jashpur is essentially identical with the so-called Korwà of that State. We find the same use of $\bar{o}$ instead of $\bar{a}$ or $\bar{c}$ in verbal tenses, and the same ohange of $t^{\prime}$ to $d, d, r$, and $r$. Thus, misā-en- $\bar{a}-y \overline{0}$, he joined; emek'-toad- $i \cdot \bar{a}-y \bar{y}$, he has given a feast for him ; kasiur-ted-
 placed him. Cȯmpare further voaich', come; wātu, village; ñiv; run ; ñäm, get, etc.

The inflexion of nouns and pronouns is the same as in Korwa. Compare mit' $h \bar{o} r$-rekena $\bar{a}$, one man-of; raizj- $\overline{0}$, in the country ; am-rak' and anam-rak', thy; apā-t, his father ; apa-tam, thy father ; loho-tuliū, their sister; apā-tō, the father, and so forth.

With regard to demonstratire pronouns we may note hãe, mãe, that; mană, this thing ; hänā, that, etc. 'Who ?' is iyck', and 'what?' chilak.

The conjugation of verbs is the same as in Korwā. Thus we find the same dropping of the final $n$ of verbal tonses. Compare $\bar{i} d \bar{a} n-\bar{a}$ and $\bar{u} d \bar{a}$, is ; do$h \bar{o}-t \bar{a}$, was. Id $\bar{a}$ is further abbreviated to dà, when used as a copula. Thus, Kasmir tamin laukak'-d $\bar{a}$, how far is Kasmir? am babā orak'-rè tiuminn bètā̄-kī̀-dā, how many sons are there in your father's house?

The suffix tan, $t \bar{a}$, is commonly used to form a present or future. Thus, sen-t $\bar{a}$, I go, I shall go; jom-tan- $\bar{a}-i \bar{n} g$, I shall eat. A form such as katäroa $-k i-y-\bar{a}$, I shall be called, seems to contain the conjunctive suffix ke. $W \bar{a}, \bar{a} 2 \bar{a}$ is the well-known Aryan causative suffix.

The rarious suffixes denoting past time are used as in Korwá. The set et', at', en, $a n$, occurs in forms such as sen-edd-ä, he went; duduk'-ar-i-yä, he suckled him ; häting-
 angry ; bajhäooyen-ā, he was ensnared ; gooh'-nen- $\bar{a}$, he died.

The $k$-suffix is likewise in common use. Compare waich'-ki-yā-yö, he came; tātän̄-
 entered. The initial $g$ of such suffixes is, however, perhaps often miswritten for $y$.

The following are instances of the $t$ suffix, kasir $\cdot$-ted- $\bar{a}$, I have sinned; leatā-ted- $\bar{a}$, kat $\bar{a}-t e r-\bar{a}$, he said; $t u r \bar{a} o \cdot t a r \cdot \bar{a}$, he collected, and so forth.

Compare further forms such as södör-len-ä, he arrived ; tōräyō and tōrāāa, he went; tōr $\bar{a}-c \bar{c} \bar{u}$, they went, etc.

The imperative is regular, but no suffix is added in order to indicate the subject; thus, rakhävo-ing, keep me; ñav-äing, seek for me. Note forms such as jöm. $b \bar{u}$, let us eat ; tusiin-göd $\overline{0}$, put on him.

Different verbal bases are apparently formed as in Santāli and Munḍāri. Compare jöjōm, eat; tik'l and til, cover, etc.

The negative particle is $m \bar{e}$ as in Korwà.
For further details the student is referred to the specimens which follow. The first is the beginning of a version of the Parable of the Prodigal Son. The second is a popular tale. I have corrected obvious mistakes and tried to introduce consistency in the spelling. In other respects I have left the specimens as I got them.

# MUNḌ̂Ā FAMILY. 

KHERWĀRI.

## Korvà.

## Specimen I.

Erígã or Singai Diareot.
(State Jashpur.)
Mit' hōr-rekenā bar hōr-kiñg dōhō-tā. Huruing bēta-t apat-tē One man-of two sons (sic.) were. Small son-his father-his-to kat-ter-ā-yō ki, 'ē abā, dè itāḍō hahāṭing hāṭing-wā-iñg-mē.' said that, ' 0 father, please this-all shave divide-to-me-thoul.'


Sons father-the divided. Fewo days-in small son-his all collected tahã̃ jabar lañka-e sen-eḍ-ā-e, ār jhāṛī . jōm-Kıu hāting-sābā-gō-tẹd-ā. Jhārī and very far-he $20 e n t-h e$, and all eatables distribute-finished. All säbāō-tē hanā raijj-ō jabar akāl-en-ā. Rañgech'-ā, guju(k')-tā. Nihu-do spent-in that country-in heavy famined. Starved, died. Then hã̃e hanã rāijorī . mit'-hōr hōr sange mesã-en-ã-yõ. Tab hã̃e hã̃e-ya(ki') he that country-in one-man man woith joined-woas-he. Then he ${ }^{\text {en }}$ sukrī sarāwā lơyōng-rè wārwōn-ed-ī-ō. Tab sukrī-kū jōm-kē-ā, hanā hẹrē ssoine to-tend field-in sent-him. Then swine ate, those husks ñām-rē-dō jōm-kē-ā. Mē fiām-gaḍ-ō. Tnem-tē-dō ōngōl-teḍ-ā-yō ach'-mē man-getting-in ate. Not got. Aftertoards came-to-senses his mindrē katā-teạ-ā, ‘āińg bābā-ra(k')-kū baṛwāhā-kū jabar-kō pāwā-tā-kū jōm-tā. in said, 'my father-of-they servants mach-they get-they .eat.
 $I$ hunger-I die. $I$ arise-shall-I and father-my-near-I go--tā àr hãe-kā-ing katā-c-tā, "Bhagmān-kā-ing kasūr-teḍ-ā-ing ār shall and him-to-I say-to-him-shall, "God-to-I sin-did-I and ām met'-tē. Ām bētā clēlēmā-ñg katā-wā-ki-y-ā? Iñg àm am-a(k') harwāhā :thy cye-in. Thy son hoov-I can-be-called? Ife thon thy servants madhē-rē mit'-hūr rakhār-iñg."' Hã̃e rēm-non-ā-yō apā-tākā tōrāyó. among one-man keep-me."' $H e$ arose father-near woent. пй̃o-ya(k') āpa-t jabar lankā-te fiil-li-yā-yō. N̄̄il-lī-yā, khān-ō sōgā-madIlis father very far savo-him. Saw-him, then pity-came-
 1o-him, ran-teent then neck•on seized him-kissed.

# MUNḌĀ FAMILY. 

KHERTIARI.
Korra.

## Specimen II.

Eríga or Sixigli Dalect.
(State Jasheur.)

## a popular tale.

Bārah bahin-kū dohon-en-ū. Tō bārh-ū bahin akū salah-nen-ā, 'dō-bū Treelve sisters vecre. Then iwelve-the sisters they agreed, 'ivell-we pahār, bŭ̀s-pahār-bū sen. Hēlèt-bū dech'-ā-bū jōm.' mountain, bamboo-mountain-ze shall-go. Sprouts-toe gather-shall-toc to-cat.' Dech'dech'tē jamä-kū ölōk' pẹrēch'-īn. Tō bārnh bahin-rē mit'-hür ōdō-Gathering-in all baslets tecre-filled. Then tioeloe sisters-in one-persou child-
 with reas. 'Trell-ve now home-ve shall-go. Then novo baskets-vee raise.' Chbḗdēla boho-tuku-c̄ria jāmã-janamé-ān. Akū sen-ā. 'Ing ölōk'-pē Toungest sister-thcir-female vas-delivered. They go. 'By basket-you
 raise-quickly, sister. Raise raisc.' 'Now raise that yourself', said. 'Then hēlēt-ing go(k')-lē-kan-rē-dū iñg jöm-tan-ā-ing. Nak'sō bālak dembā-ing .sprouts-I carry-if $I$ eat-shall. This young baby-I
 earry-if hunger-I dic-shall. Sprouts-hnsks-in shall-eover-ontright-I.' Til-tiṛ-i-kān tōrī-kū. Boi-rē siil dūhōn-ā. Tō sāil katā-tedeã, Covering-it-when vent-lhey. Wood-in bisons was. Then bison sail, 'rahā rē pārran rājā, mātak'-ā chilā sabad?' Sarā-najikīōo-non-ī, tō 'hold-hard $O$ cind liing, hear what sound?' Graze-approach-did, then ăyum-ūām-tedē-a, 'manwā hūn uri āi-rē. Lutur-tê-ing gok'-gi-iñg. Nā-ing to-liear-got, 'man child like Oh. Ear-vith-I carry-shall-工. Noov-I asul-i.' l3athān-rē marāo-tirri-jā-dō, sūil sarā-tōrā-yā. 'Tuwā tatañ-kịr-in̄-ā .eoill-keep.it.' Cattle-pen-in put-it, bison graze-went. 'Hill thirsty-made-me
 0 mother.' .Golden flutc. Hoofs trampled horns shook branches broke earth dō̄̄̄on-e bārah gṑ pahār ghẵs ae sarāo-len-ā, bārah pukri dak' n̄ū-teḍ-ā, shook twelve piece mountains' grass he grazed, tweelve ponds' water drank,
 came, child suckled. He grev-ıp. M̈̆other said, © mother,
paịị ñantā-ingo, tusing̣ê-tā; paigi seek:for-me, shall-pat-on;
sōnhē kijā-wã-iñg, sỗhē-tā-ing.' Sāil clothes buy-for-me, shall-wear-I.'. Bison sarā-tōrājā. Hānā tāyam-tē sāil dē-hōr-tē hōr sōdōr-len-ā. Baini grawe-toent. That after bison following man came. Enemy hōr lōhā sụ̣ī tulā-teḍ-ā-ē. Chār kuũt kunti rōpā-teḍ-ā-ē. Rak'tiḍ-i, man iron nails made-he. Four corners nails fastened-he. Called-hims, 'tirrì āa̧ā.' Sōn-kēr murlī āyum-ted-ā-ē. Sāil sōdōr-len-ā. Sagrō pākhī 'O mother:' Golden fute heard-he. Bison came. All sides kindrā, kārā pākhī durā-tō. Sāri-ō khū̃t ret'-yan-ā. ! Iñg-dō, āyā, went-round, wohich side entrance. Four corners shut-wel'e. 'Ile, mother, sōr hōr ret'-kiḍ-iñ-ā, harāo-kiḍ-iñ-ā sāṇ̣āl hērēl ghumāo-kiḍ-iñ-ā.' Hinmin-rē thief man shut-in-me, stole-me base man hemmed-in-me.' That-lime-ins enga-t sāil dak'-yan-āik (sic.) lōhā-sũrī-rè bajhāo-yen-à. Tā̧am-tè-dō mother-his bison entangled-being iron-nails-in ensnared-zoas. Afterzards lebdā-yen-ā. Hānak'-rā ērā lāñī katār-ā, 'bolok'-raich'-mē sāndạal fell-down. This-on. female child says-to-hin, 'enter-come. base
 manl. Mother-mny Killedst-her: Now Keep-me-thou, this-for, mother-my-of jiu haräo-go(ch')-teḍ-à.'
life took-Killedst.'

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time trelre sisters agreed to go to the mountain and gather bamboo shoots to eat. So they did so, and their baskets were all filled. One of the trelre sisters was with child. When ther were going to take their baskets and return home, the youngest sister was delirered, and asked them to take her basket, but they told herto do so herself. She reflected, 'if I take the basket with me, I shall hare something to eat; if I take the child, I shall die from hunger. I will corer it with shoots. and husks.' After having corered the child they ment off.

Now there was a bison in the forest. He said, ' O wind-god, what is the sound I hear?' He came nearer grazing, and he heard, 'it is like a child; I shall take and carry it on my ears, and tend it.' He placed it in an enclosure and ment to graze. The child cried, 'I am thirsty, 0 mother, and mant some milk.' He gare him a golden flute. ${ }^{1}$ With trampling hoofs, shaking its horns, breaking the branches of the trees, and shating the earth, the bison grazed up the grass of twelre mountains and drank up the water of twelre ponds, and then came and suokled the child. It grem up and said to the mother, ' $O$ mother, go and look out for a Pairi for me, I will put it on; go and buy clothes for me, I will wear them.' The bison went to graze, and a man cameafter it. The wicked man made iron spikes and fixed them at all the four corners of the enclosure. The child called, ' O mother.' The bison heard the sound of the golden flute. He came and ment to all corners to look for the entrance, but they were all shut. Said the child, 'a wioked man has shat me up and hemmed me in.' Then the bison wasentangled in the spikes and fell dorn. Said the child, ' enter, 0 wicked man; you hare killed my mother, and norr you must keep me, because you have taken my mother's life.'

[^16]
## KORKD.

The Kürkus are the westernmost Muṇ̃a tribe. Their dinlect is spoken by about 100,000 individuals.

The word Kïrkī is the plurnl of körō, a man, which word is identical with Mundearri $h_{\hat{1}}^{\hat{1}} \hat{a}$, Santāli $h_{t}^{f}$, a man. The dialect is oceasionally called
Name of the dialect. Körō $\mu$ ärsī, the Porsian (i.e. non-Indo-Aryan language)' of the Körōs.
The home of tho Kürkūs are the Satpura and Mahadeo Hills. Proceeding from the west we find thom in the south of Nimar and in the Kalibhit and Rajaborari forests in the south-west of Hoshangabad, and
Area wilhin which spoken. further in the district of Betul, where they are most numerous in the western portion on tho Tapti. Farther east they are found in the Maladeo Hitls in the north of Ohhindwara. From the south-eastern corner of Betal tho fronticr line crosses into Borar, where Kürkus are thinly scattered in the Morsi taluka of Amraoti, while they are found in considerable mumbers in the Melghat Taluka of Elliohpar and tho adjoining parts of Akola. There are only rery fer speakers found outside this area. Some Kürkūs were originally returned from the Sarguja Stato in Chota Nagpur under the name of Körkū. It has alreaḍ leen mentioned that Körkū is, in this case, a miswriting for Kōrā-kū, one of the nnmes used to denote the Kormis.

There is onļ one sub-dialect of Kürkū, the so-called Mumaisi, spoken in Ohhindmara.

> Dialects. It does not dififer much from ordinary Kürkū. Tho Nahāli dialect of Nimar is not a mixed form of speech. 'lhore are, howerer, some iudications which point to the conclusion that tho original base of the dialeet mas related to Kürkū, and Nahäli mill therofore be dealt with in connexion with this language. It is different from Nahari, a broken form of Hal'bi spoken in the Kanker State, and from Nahari, a Bhil dialect spoken in Nasik and Sargana.

The number of spenkers of Kürkū has been estimated for the purposss of this Number of speakers. Survey as follors: -


The Nimar figures include the speakers of Nahāli.

The Irumãsi sub-dialect was returned from Chhindwara. The nomber of speakers has been extimated at 4,000 . By adding that figure to those giren above for Kūrkū re arrire at the following total :-


The correponding figures at the last Census of 1901 were as folloms:-


## Toma Cemtan Peotitezs <br> 82, 670

Bersm


Tonn Cemzie Isph .


Tozil
87,675

## AETHORITIES-




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 Hannscrice leit bothe Rev. Ab, Forion




Drame, Rev. Joins,-The Story of the Prodigal Son translated into the Kurku Language. [Oommunicated by G. A. Grierson, Ph.D., O.I.E., I.O.S.] Journal of the Asiatic Society of Bengal, Vol. lxvi, Par't i, 1897, pp. 192 and f.


Kürkū has no written literature, but many old songs have been preserved. The
Language and Literature. Gospel of St. Mark has been translated into the dialect by the Rev. John Drake.
Kūrkū iṣ a dialect of the same kind as Khariā and Juāng. It has not, however, been influenced by Aryan dialects to the same extent as those forms of speech, and is more closely related to Kherwārī than they are.

Since the appearance of Mr. Drake's grammar Kūrkū is a comparatively well-known dialect, and I shall therefore only draw attention to some few characteristic points. For further details Mr. Drake's book should be consulted.

Pronanciation.-The phonetical system is, broadly, the same as in Santāli. $E$ and $o$ have two sounds each, as is also the case in Santāli. Thus, hej-äg-äten, coming from, after he had come; körō, a man; mī-kár, someone. In these examples ä denotes the open sound of $a i$ in 'pair,' and $e$ the sound of $a$ in 'table'; $a$ is the $a$ in 'all,' and $\bar{o}$ the $a$ in 'bone.' There is also a deep guttural $a$ which apparently corresponds to the neutral $\underset{a}{ }$ of Santāli. It is represented by the sign $a$; thus, $a-a$, yes.

Short and long vowels are often interchanged, and, it is said to be frequently difficult or impossible to decide which should be considered correct'.

There does not appear to be anything like the law of harmonic sequence observed in Santāli. There are, however, some traces which seem to show that Kūrkū has once, in this respect, agreed with Kherwări. Compare gách' and gujuk', die; kürr-kī̆, men, from kiörō, a man. The form kōrō closely corresponds to Munḍārī hârấ, man. Instead of ó we find $\hat{a}$ in $m \bar{i}-k a \hat{r}$, one man, someone.

The class consonants are the same as in Santali. In addition to the palatals the dialect possesses the sounds $\underline{t_{8}}$ and $\underline{d z}$; thus, chōtō, how much ? $\underline{\underline{\delta}} \overline{0}$, to prick. This state of affairs is probably due to the influence of Marathin.

Kūrkū further possesses a $z h$, an $\tau$, an $\uparrow \uparrow$, and the same set of semi-consonants as Santali. The semi-consonants have the tendency to be replaced by the corresponding soft consonants that has been observed in connected dialects. Thus, chöoh; what $f$ genitive chöj-a; bibit', rising, genitive bibid-a; käzaap', to bite, present käkab-bä, and sc forth. In many cases, however, the semi-consoonant is no more heard and is only observable before vowels and consonants when ithas been changed to the corresponding soft consonant. Thus, $\bar{u} r \bar{u}$, honse ; $\bar{u} r \bar{a} g-\bar{a}$, of the house.

A $k$ often corresponds to an $h$ in Kherwārì. Thus, kōrō, Mundāri $h a ̂ r a ̂, ~ m a n ; k o ̄ n, ~$
 It will be noticed that the Kürkū form is more closely related to Mundearī than to Santäli.

Dental and cerebral sounds are very commonly interchanged. Thus $s$ and $8 /$ are very difficult to distinguish. Other specimens commonly write $\boldsymbol{t}$ and $\boldsymbol{d}$ instead of Mr. Drake's $t$ and $d$, and so forth.
$\dot{\mathcal{N}} g$ often becomes $m$ before $\bar{b}$; thus, bang, not; bam-bā, is not.
Nouns.-There are two genders, one denoting animate beings, and the other denoting inanimate objects. The two genders are, however, often confounded.

The natural gender is indioated in the usual way, by means of difforent words, or by adding words meaning ' male' and 'female' respectively. In $k o ̈ n n-j \bar{c}$, daughtor ; bököojé, younger sister; and so forth, we lhave apparently a female sufix $j \dot{j}$. Compare Santäli $a j i-t$, his younger sister.

There are three numbers, the singular, the dual, and the plural. Number is only marked in the case of animate nouns. The suffix of the dual is king, and that of the plural kin. In Akola we find $k i=$ instend of king, and in most specimens there is a tendeney to replace the dual by the plural. This state of affairs is duc to Aryan influence.

Case.-The eases of the direct and indireet object are often left unmarked. Usually, however, the postposition ken is added; thus, kion-ken, to the son. Instend of ken we also find other forms such as $k \dot{e}$, khēn, khē, khin, kan, and, in Hoshangabad also, ko. There can be little donbt that the use of this postposition is due to Aryan influence.

The suffix of the genitive is $a$; thus, rangech', hunger ; rangej-a, of hunger. Aceording to Mr. Drake $\bar{a}$ is used instead in such cases where a final $k$ ', 'which is no more sounded, becomes $g$ before the genitive sufix. Thus, däg- $\bar{a}$, of trater, from dà, Muṇạārí dä̀i', water.

The suffix $k \bar{a}$ (in tūp $\bar{z}-k \bar{a}$, of ghee; pop $\bar{a} \cdot k \bar{a}$, of the hole, etc.) is probably Aryan.
The genitive suffix is commonly dropped after rowels. Thus, alda, of the father.
The suffix of the ablative is ten, which is usually added to the genitive; thus, ronn- $u$-ten, from the son. Instead of $t e n$ we also find tan and $t e$.

A locative is formed by adding $c n$, or after rorrels, $n$; thus, gã̃ $v \cdot c n$, in the rillage; lehiti-nt, in the field.

The suffix $t \bar{e}$, whioh probably corresponds to Santāli tät', is apparently used as a definite article. Thus, $b \bar{a}$-le- $-k e n$, to the father.

Adjectives.-Adjectives do not change for gender, number, or caso. Comparison is effeeted by putting the compared noun in the ablative. Thus, inī̀ liöräa dī körā-ten särlcà $k \bar{a}$, this road that road-from straight is, this road is straighter than that road.

Numerals.-The numerals are given in the list of words. Higher numbers are counted in twenties; thus, upīn ìsā, eighty; mono is $\bar{a}$, five tronties, hundred. Aryan forms are, however, commonly used instend.

Pronouns.-The following are the personal pronouns:-

|  | Sirgular, | गбax. |  | Plubas |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exclusife. | Inclunicc. | Esclanive. | Iaclusisc. |
| 1st person, nom. <br> " gen. <br> , suffix <br> 2nd person, nom. <br> " gen. <br> ;) suffix <br> 3rd person, nom. <br> " gen. <br> " suffix |  | ä-ling. <br> $\bar{a}-$ linig-a. <br> ling. <br> tiz-king. <br> di-king*a. <br> king. |  | a-lē. <br> $\bar{a}-l \bar{e}(-y a):$ <br> $\boldsymbol{l} \bar{\theta}_{\mathbf{B}}$. <br> $d i-k \bar{u}$, <br> $d \bar{i}-k \bar{u}$. <br> $k \bar{u}$. | $\bar{a}-b u r i g$. <br> $\bar{a}-b u r i g-a_{0}$ <br> burig. <br> $\bar{a}-p \bar{p}$. <br> $\bar{a}-p \bar{e}(-y a)$. <br> $p \overline{\mathrm{p}}$. |

The suffix forms of the personal pronouns are used in order to denote the direct and indirect object with rerbs. See below.

The suffix kia can be added to tho personal pronouns in ordor to omphasize ; thus, inig-kī, I mrself.

Demonstrativo pronouns are in̄̄, this; in-livig, these two; ino-kin, these: dīch', that (animate being) ; diz, that (inanimato object); nijä, this very; hujü, that very. Othar forms are inhit, this; mini, that, both recorded from Akola. Ifiniz, dual minking, plural min-kiu, is commonly used as a sumx in ordor to form rolativo partieiples. and nouns of agency; thus, äd-jen-miniz, tho lost one; uräg-en-min $-k \bar{u} \bar{u} k i \bar{u} \cdot \cdot k \bar{u} \bar{u}$, housein men, the men in the house. Instead of mini Tre often find itaich' or ech'; thus, bit''-ken-ïaich', one who has risen; dīch' enen'ech' dän, ho hero-man was, he was here.

Interrogative pronouns are yā, who ? chöch', what? tönēch' (animate), and tōnē (inanimatc), which? chötō, how much? how many? and so forth. Amäe, who? and antüne, who? have been recorded from Betul. Indefinite pronouns are formed by adding $k \bar{a}$ to the interrogative onos; thus, tōnè $c h \cdot k \bar{a}$, someone ; $y \bar{e}-k \bar{a}$, anybody.

There are no relative pronouns. The rarious tenses and the nouns of ageney are used instead.

Verbs.-The conjugation of retbs is simpler than in Kherwäri. Thus there are no traces of the categorical $a$; the direct and the indirect objeots are not distinguished, and, in a similar war, the same form is used to denote the passive and middle roices; the number of inflexional bases is more restrieted; and the subject of the verb is not indicated by means of pronominal suffixes. On the whole, howover, the conjugational srstem is the same as in Kherwari, and evon the common suffixes are casily recognizable.

The subject of the rerb is nut usually indicated in the verb, but in ing tich'-kän-ing and $i \overline{n g}$ tā-kann-in!, I am, ing is commonly added as in Kherwäri. Similarly the number of the subject is indieated by adding tho usual dual and plural suffixes in the case of the rerb tich'-kin or tä-kī, to bo; thus, di-kin tich'-kã.kiñ, thoy are. According to Mr. Drake sueh forms are only used in the third person. Other sourees also give forms such as $\bar{a} b u n \dot{n} g$ tā-kā-kiù, wo are.

The direet and indirect oljects are usually, but not alwars, indicated by adding the suffix forms of the personal pronouns. No suffix is added if the objeot is an inanimate thing. The suffixes are usually dropped in the reduplicated form of the base, and there is apparently a strong tendency to discard them altogether.

In such forms as end in a rowel a consonant is insorted before suffixes beginning with a vowel. Thus the suflix of the first person singular in suoh eases beeomes ning, and that of the third person nech' or dich'. Dich ' is identical with the full form of the pronoun. The initial $d$ is, horrever, probably due to the oxistence of an old final $t$ ' in such tenses, which has been presorved under the influonce of the pronoun. The $n$ which is inserted before $i n g$ and $c c h^{\prime}$ is perhaps also derived from an old $t^{\prime}$. Compare the tendency stated to exist in Mundäri to pronounoe the semi-eonsonants through the nose. It is, howover, also possible that the use of $n$ in such cases is due to a confusion between the transitive and intransitive forms of the verb.

A few oxamples will be sufficient to show how the pronominal suffixes are used in

 present; am-a haurè dich'-ken ghäl-ech', shom him thy shoes, and so forth.

Conjugational bases.-The actire and passire roices are distinguished as in Kherwäri. The suffix of the passirc base is $\bar{u}$ or $y \bar{u}$; thus, guj $\bar{u}$, to dic ; min-y $\bar{u}$, to ontcr; $k u \bar{l} l-y \bar{u}$, to be sent ; tol-y $\bar{u}$, to be bound. Forms such as $d u g-\bar{u} g-c n$, into appearins; tōl$y \bar{u} g \cdot a$, of the binding, and so forth, show that the final $i \boldsymbol{i}$ has originally been followed by a guttural semi-consonant $k i$. Comparo Kherrrärī o $k^{\prime}, n k k^{\prime}, o g-o k i^{\prime}$.

Reduplicated bases are of frequent occurrence. Ihus, bi and bi-bi, to fill; jüm and $j u-j u m$, , to eat ; $k \bar{u} L$ and $k n-k n l$, to send ; $\delta i i l^{\prime}$ and $b i-b i t^{\prime}$, to risc.

The use of the infix $p$ in order to form reciprocal bases is less common than in


Causatire bases are formed by prefixing $\bar{a}$ or by sumfixing ki.. Thus, nin, to drink; $\tilde{a}_{9} m \bar{n}$, to give to drink; $b i t^{\prime}$, to rise ; bit'-kit, to raise.

A transitire force is usually also attached to the $\bar{e}$ mhich is often added to the original base; thus, ōl and ōlē, to write. Compare, howerer, bil' and bild-è, to rise; hē and hejäa, to come, and so forth.

Inflexional bases.-The rarious inflexional bases can be used as nomns, as adjectives, and as rerbs. No such thing as a categorical a exists to show that such forms are used in the function of a rerb.

Futare and indefinite present.-The simple base is used as a kind of subjanctire. Thus, dich' bit', he may, or should, rise; dich' shene, he may go. A suffix bá is usually added in order to form a present or future base. Thus, dicich' bid-bä, dich' $b i d \bar{d}-\bar{e}-b \bar{a}$, $d \bar{c} c h^{3} b i-b i d-b \bar{a}$, he rises, he rill rise. In Hoshangabad we find $t c \bar{a}, \bar{o}_{\text {, }}$ or $18 \bar{o}$ instead. Thus, bhanēereō, I shall say; lkumā-ō, I shall strike; dē̆l-ö, he sees, and so forth.

Past time.-As in Kherwari, there are three different sets of suffixes denoting past time, one beginning with a rowel, another beginning with $k$, and the third beginning with $l$. The $l$-suffix only occurs in forms such as ô-len, ö-lä, went; $s a ̈-l a \bar{a}$, brought, and so forth. It can therefore be left out of cousideration.

According to Mr. Drake the $k$-suffix has the same significance as the suffix beginning with a rowel. The latter suffix begins with $e$ or $y e$, instead of which some specimens have ya. Jen is'sometimes substituted for yen, especially after consonants. Thus, sod-yen and sod-jen, fallen.

The past suffixes hare one form ending in en, which is used with an intransitire or passive sense, and another form ending in $\vec{a}$, which corresponds to Kherriari $e l^{\prime}$, and is used with an actire or transitive meaning. It has already been remarked that an $n$ is added to $\bar{a}$ before suffixes beginning with romels. Compare dïch' gö-en, he died; di aval-yen, it was good; dïch' tōl-yen, he was bound; dīch' bid-jen, he rose; ing gō-ä-kī,
 he bound you two, and so forth.

The specimens printed below are rery inconsistent in the spelling of these suffixes. Thus we find kin, kan, kihen, kikan instead of ken, and so forth. Compare also dijj-̄̆ $\frac{1}{\bar{i}}$ $t \bar{t} l-\bar{e}-k h \bar{o}$, his hands we bound, in the third specimen.

Compound tenses are formed by combining the inflexional bases with auxiliaries. The most common auxiliary is tich' $k \hat{a}$ or $t \bar{a}-k \bar{a}$, is. It has already been noted that suffixes denoting the subject are sometimes added to this form. The simplest form of
the copula is $k \bar{a}$, past dän ; compare Santāli kan, is, Asurī $\bar{\imath}$ - dān , is, and so forth. Other auxiliaries are sen, which is used like liā, and lap-ken or lap-jen, began. Thus, dīch'

 had died.

The various bases are also used as imperatives; thus, $b \bar{z} t{ }^{\prime}, ~ b \bar{u} d-e \bar{e}, ~ b i b i t ', ~ r i s e ; ~ t o l y \bar{u}$, be bound; tōl-ki, bind; $\bar{i}-l \bar{e}$, give, and so forth. The suffix $\bar{e}$ is very common in the imperative, not, however, in the middle and passive voices. In the oase of transitive verbs, $k \bar{i}$ is preferred.

The negative imperative is formed by prefixing baki to the base ; thus, bakiz totol, do not bind.

The negative particle is bang or hē-bañg, which sometimes precedes and sometimes follows the principal verb. Thus, dïch' bañg tōl, he does not bind; dīch' bañg $t \bar{l} \cdot d a ̄ n$, he was not binding. Bang can, of course, be inflected as a verb; thus, dì avoal bañg-iu, that is not good; bañg-en, was not; awal-yen bang or awal banig-yen, it was not good, and so forth. In the past tense, however, it is more common to add dum to the base; thus, dī̀l' bañg bīt'-ken or dīch' būt'-dun, he did not rise.

For further details the student is referred to Mr. Drake's grammar and to the specimens which follow. The first is a version of the Parable of the Prodigal Son from Ellichpur for which I am indebted to the Rev. J. Drake. The second is a short tale in the Kürkū dialect of Nimar; the third is the deposition of a witness, forwarded from Akola, and the fourth is a short tale from Hoshangabad. The fourth specimen is rather corrupt. A list of Standard Words and Phrases from Amraoti will be found below on pp. 242 and ff. It did not originally contain all the forms printed below. The missing ones have been supplied from other lists, and they have been printed within parentheses.

# MUNDĀ FAMILY. 

KURKU.

## Specimen I.

(Rev. John Drake, 189\%.)
(District Elijchpor.).
Mīā kōrō-ken bārià kōn-kiñg dān. Dō shanī-itaich’ hej-a bā-tē-ken
One man-to teco sons were. And younger-the oren father-his-to. māndī-wä-n-ech', 'abā, māl-a ātā iñg-ya dāū-bā, di iàg-ken ilē.' said-to-him, 'father, property-of share my shall-Ue, that me-to give.'Dīch' hejo māl kātuing-kā. Ghōnōch' din dā-dun tē shani kōn He oon property dieided. Many days became-not then young son shabō-kā gōolā-kā̀, dō kālañg-kā dēsh-ōn ō-len. Dō dēn hej-a māl all-whatever gathered, and distant country-in uent. And there oun property-
 evil behaviour-ins squandered. And he all spent-from, that country-in. k̄ạ̄̆ kāl bōchō-en, dō dīj-en kamtiyū endā-en. Dō dì dêsh•ō heary famine befell, and him-ins to-starve begmn. And that country-of. mīa thāar-ītaij-a mēran dīch' milāting-yū ō-len; dō dīch' hej-a khiti-n one dzeller-of near he to-be-joined seent; and he oton field-in sukari-kū-ken gugupi antin dich'-ken kūl-kü-n-ech'. Dō sukarī-kū jujum swine tending for him sent. And swine eating. đān, dī sāāi-ten dīch' lājō bībī takū dān; dō dīch'-ken rè-kā were, those huski-from he belly to-fil zcishing voas; and hinn-to anyone īm-ech' bañg dān. Dīch' usār-en, ma-kban dīch' mhen-en, 'ing̀ra giving-him not was. He became-sensible, then he said, . 'my abā mērā chōtō bhagirya-kū-ken bē ātā ghatā-ū-bā, dō sarāē-yū ētō father near hovo-many servants-to enoughbread is-got, and to-be-saved so-much ghatā-ū-bā, dō ing rañgej-a mār gujū lap-ken. Ing bid-bā, dō is-got, and $I$ hunger-of on-account dying am. I shall-arise, and
$a b \overline{~ m e ̄ r a n ~ s h e n e-b a ̄, ~ d o ̄ ~ d i ̄ c h '-k e n ~ m a ̄ n d i ̄-w e o h '-b a ̄, ~ " ~} a b a ̄, ~ a g a ̄ s o ̄ ~ s a m m a n ~$ father-of near shall-go, and him-to shall-say-to-him, "father, heaven before dò am-a samman iñg pāpō dā-kā. Dō sutū-ken am-a kōn māndī̧ū and. thee-of before $I$ sin did. And hereafter thy son to-be-called. lēkān inğ bañg-ū. Iñg-ken añoa mià bhagiga lêkān dōk-ing."' Dō dīch' worthy $\bar{I}$ not-am. Jie thy one servant like keejp-ne."' And he bid-jen, dō bā-tē mēran kē-en. Mrétin dīch’ kādilin dān, di khendōn. arose, and father-his near veent. But he far was, that time
-dījoa bā-tē dīch'-ken dō-kä-n-ech'; dō līrābārā-en, dō sarab•jen, dō dīj-a his father him saw-him; and pitied, and ran, and his köirin gāti-en, dō ṭōtō ī-lä. Dō kōn-tē dīch'-ken māndī-wä-n-ech', 'abā, neck-on fell, and kiss gave. And son-the him-to said-to-him, 'father, ing agāsō samman dō am-en dug-ūg•en pāpō dā-käa, dō am-a kōn-tē I heaven before and thee-rith presence-in sin did, and thy son māndi-yū lēkān iǹg sutüken bañg.ū.' Mētin bā-tē hej-a bhagiya-kū-ken 'to-be-called worthy I henceforth not-am.' But father-the own servants-to māndī-wä-kū, 'awal-ten awal lījā sā̄̄̄, dō dīch'-ken ugūr-kī, dō dijj-a said-to-them, 'good-from good cloth bring, and him-on put, and his
tin mūndī uri-kī, dō dīj-a nān̄gān kaurē uri-kī. Dō ābuñg jujum -hand-ons ring put, and his feet-on shoes put. And we shall-eat dō aiya-kū; in̄̄ inggya kōn gō-en dān, dō ētā jītā-en; dīch' ād-jen -and make-merry ; this my son dead voas, and again became-alive; he lost dān, dō ghatā-en.' Dō dī-kū aiyā-ū lap-ken. 'rous, and was-found.' And they merry-making were.

Mētin dīj$-a$ kāḍ kōn khitin-ech' dān. Dō dīch' hejäa lap-ken, dō ūrā But lis big son field-in-mans voas. And he coming 10as, and house mēran hādīr-ū lap-ken, dī khendōn dich' bājā-sādī dō chusun āñjum-k̄̈̆. near arriving reas, that time he music and dancing heard. Dō bhagisa-kū mī-kâr-ken dīch' kon-yān-ech' dō kōkōmarā-en, 'ini māndī And servants-of one-man he called-him and asked, 'this matter -chōch' ?' Dō 'dīch' dīch'-Ken māndī-wä-n-ech', 'am-a bōkō-tē hē-en; vohat?' And he him-to said-to-hin, 'thy younger-brother-the came; dō dīch' awal-sajā-ten ghatā-en, inī lagin am-ă bā-tē bhānā ī-kā.' Dō -and he good-vell ucas-found, this for thy father-the feast gave.' Aud dī̀h' khijū-en, dō tālān shenē tak-ū dun dān. In̄ bārā̀ dīj-a bā-tē he got-angry, and inside go voishing not-being was. This for his father-the -dārūm-en hē-en, dō dīch'-ken bintī-kä-n-eoh'. Dō dīch' māndī-īrā-dōnē ontside came, and himb entreated-him. And he said-back-having bā-tē̄-ken māndī-mä-n-eoh', 'dōgē, ētō ōrōsō-ten am-a kāmō iñg dāē-lap-ken, father-the-to said-to-him, 'see, so-many years-from thy work I doing-tas, dō am-a hukūm ing tōnē-kā khendōn dēj-dan. Mētin iǹgya kibilī-kū -and thy order $I$ any time transgressed-not. But my friends gelen ing aiyā-ū lagin am ing-ken mīa shirī kōn-ken-tai i-dun. voith I merry-making for thou me-to one goat young-tp-to gacest-not. Mêtin butani-kū gelen am-a māl jōf-en, inī am-a kōn hē-en, dī-k̄̄ But harlots with thy property roasted, this thy son came, that Khendōn am dīj-a antin bhānā ī-kĩ.' Dō dīch' dīch'-ken māndī-mã-n-ech', time thon his for-sake feast garcst. And he him-to said-to-him,
 'son, thou all days me vith staying art, and my all am-a kā. Aiyā-ī dō ārī-ȳu arral dān. Am-a bōkōotē gō-en thine is. To-make-merry and to-be-glad good vacs. Thy younger-brother dead dān, dō ētā jītā-en; dō ād-jen dān, dō ghatā-en.' vas, and again became-alive; and lost scas, and vas-found.'
baklērān dāan, ĩ-yã̃ sab-kō-ṭen sāni bōkōjãi-ken kūrō-jujum kula migã̃ din mourning-in vere, my all-from small younger-sister man-ealing tiger one day tulliyenē-ḍo sāynē. Dī-ghalyà dì gã̃r kharābō men-ḍo ālē phöran babāy carrying-awoay voas. Therefore that village bad saying we at-once to-leave
 decided. Then we this village-in came, where noto live.

## FREE TRANSLATION OF THE FOREGOING.

My name is Ran-ji, and I was born in Junspani in Berar. I do not know my age, but I remember my father telling me that I was born five years after the great mutiny. My father died when I was ten years old, leaving me, two younger brothers, three younger sisters, and my mother. We had inherited a small plot of land, but this had been mortgaged by my father to a Bohrà in order to raise money for my eldest brother's marriage. He died of cholera tro years before my father. The Bohrà demanded immediate payment of the debt after my father's death. My mother was neither able to pay nor to carry on the cultivation, and therefore she allowed him to take the land. We were nor left without any means of subsistence, and we had to leare the village in search of employment and food. We at first settled in a village called Kekra, where I and my mother got emplorment under a Gowrii, and were thus able to support oarselves. My master had seventy buffalocs, and it was my duty to tend them. Tro years after our arrival there a great misiortune befell us. My tro gounger brothers died within the interval of a month, and while we were still mourning for their loss, a man-eating tiger one day carried off my youngest sister. We therefore thought that the place was unlucky and decided to leare it at once. We next went to the village where we are at present residing.

# MUNDḌĀ FAMILY. 

## KURKƠ。

## Specimen III.

(District Akola.)

## DEPOSITION OF A WITNESS.

Imān-ten ing māṇ̣̣ī-bā kĩ andājon pandharā din dā-yen, Sukar-wārā rātō, Oath-on I say that about fifteen days became, Friday night, iung japāy bārī jāpini-ki giṭi-ken. Bārī pār rātō andājon ĩ-yā japāy iñg-khē I wife two children slept. Two voatches night about my wife me
 avoaked saying-vas that, 'house-of midule-in vessels sounded. And kōrō chālā ānjijmū-bā; dijkān-ṭ̄n biḍ-e.' Inkā-ānti iǹg biḍ-jen; dhịpī āñgān man-(of) sound is-heard; therefore get-up.' Thereupon I arose; wall towards iǹg dō-khē, ma-khan iñ-khē popā dō-khen. Inkā-ānti ĩ-yen iphin ki I saw, then me-to hole appeared. Then me-in was-thought that urā phaḍī-kē, urāg-à țālā-n ṭōnē-kēgarē hē-en. Uräg•ā ṭālā-n house broke, house-of middle-in someone came. House-of middle-in
 lamp not-vas. Ily bed znder match-box placed-voas. That time-at match-box wat-khē nō lāp-khē. Inī chōr ḍhipī popà-khē mērā sēnē-āndā-ken, ĩ-yā najar dij-en took-out and lighted. This thief woall hole-to near to-go-began, ny sight that-ino ōlen, dō iñg di-khē uṭhā-yene di-yà ṭ̄ uṭhāe; iñg mānḍī-on-ē(ch'), 'chōr went, and $I$ him cought-having his hand caught; $I$ said-to-him, 'thief ām tōgẵm sene-bā?" Di-gon ĩ-jā khūp tāpān dā-yen. Ing urág-ātēn hākwā thou where goest ?' Hini-tith my heavy zorestling became. I house-from shouts dā-yen. Sītārām dō Viṭhōbā dikkū hē-en. Dētog-eń ĩ-yā jāpāy diwā made. Sîtārāms and Dithhōbā those came. Thers my wife lamp lāp-khē urāg-ā ṭāā-n sakadi kōlā-khē; inni lsōrō urāg-ā tāāā-n lighted house-of midule-in chain unfastened; these men house-of middle-in hē-en. Mē-ten ĩyen jōr hē-en, ini chōr-ā mērā-n dō-khē; manoya came. Then me-in strength came, this thief-of noar savo; five khando raṭ-ken. Dì khaṇdo aphē rupyā molā tā̄khā-dān. Dī $\mathfrak{i}$-yā pieces came-out. Those pieces three rupees voorth veere. Those mine tā̄khā-dān; jāpāy-à gạthī̀n-kē tākhā. Dā gàthì jāti mērà khubḍi mērā vere; voife-of bundle-in is. That bundle mill near pots near dō-ken. Inē-ten jādā māl sen-dun. Ālē āph-kōr dij-ā ṭi was-put. This-from more property svent-not. We three-men his hand
 bound. . Then Patēl-of near brought-hin. Then that tale Patēl-to ghāl-len-è. Mēten pētēl chaukidār-ā ṭ̂̀-n chōr-khē i-khin-ē(ch'). Biḍī-phajer told. Then Patēl Chaukidär-of hand-in thief gave-him. Mforning-time polis stēşan-en Bārsī-Tākalī iḍi-Ēhēn-è(ch'). Chōr tonē-kā gāw-ā dijūā police statiou-in Barsi-Takli sent-hin. Thief which village-of his
 name I not livow. He our village-of not. Lamp lighting for match wot. दkhen. Di-khento popā-kā mērā-n chōr dö-ken. Di-āntin diwā iñg lāb-du-kā. rubbed. That-time hole-of near thief sato. Therefore lamp I lightel-not. Phīp-ten popā-ten kōrō baḍā muskul-ten ūṭ-bā. Kachērīn sā-lē Wall-from hole-from man great dificulty-froub comes-out. Court-in brought khilā dì khilā-ten dhīpī-khē popā-khē. Dì ĩycn popā-kā mêrā̀n andhulī spike that spike-vith rall-to hole-made. That me-lo hole-of near bath jagā-n ghaṭā-ken. room-in found-zous.

## FREE TRANSLATION OF THE FOREGOING.

I declare upon my oath, that on a Friday night, about a fortnight ago, I was sleeping with my wife and my tro clildren. About midnight my wife roused me and said that she heard a sound of jars in the house, and that she also heard a man moring about. She therefore asked me to get up. I did so and looked at the mall. I sam a hole and coneluded that some one had brokeu into the house. There mas no lamp burning, and I therefore took a mateh-box from under my bed and lighted a mateh. I sam this thief close to the hole and I seized his hand and asked what he was aoout. He began to struggle with me and I raised a ery. Then Sītārām and Tiṭhöbã came: My mife had notr lighted the lamp and unfastened the chain of the door, and the men entered. I got courage and examined the thief. I found five pieees of cloth, worth three rapees. Thcy belong to me, and had been kept in a bundle belonging to my wife, in a pot near the flour mill. I did not 'ind anything more. We three bound his hands and brought him to the Pateel, and informed him of the matter. He handed the thief over to the Chaukidor, and the following morning he was sent to the police station at Barsi Takli. I do not know the thief's name and village. He is not of our rillage. I rubbed a mateh in order to light the lamp; and then I sar the thief. I did not, therefore, light the lamp. The hole in the wall had been made with the iron spike which has been produced in court. I found it in the bath-room near the hole.

# MUNḌ̂Ā FAMILY. 

KURKO.<br>Specimen IV.

(District Hoshangabad.)
TEIE KING AND TEE FOUR PRISONERS.
Nị̛̣ā din raijã jahal-khānā dẹdọ̃ ō-lan. Uphon kōr-kū kāmā ō-lan.
One day ling prison seeing went. Four men woorli-on zeent. Rājā êṭā sāmhnē tịgan-kanē an kumorā-baj-jā, 'kērdā chōjōa ō ōlan?' King them bcfors-himself placed and asking-is, 'prison vohat-for veent?' Mịā kaidī maiṇ̣ī, 'mahārāj, khōt kām ḍai-ḍon. Kūr-kū lawrar gawāi One prisoner sail, 'Sir, evil deed did-not. Men false voitness blarțigà an iñg-khè pasiṭiùg-nī.' Bār-pā kaidi mānḍi-mà, 'adāma-tan bare and me entangled.' Second prisoner says, 'enmity-from
 prison cams.' T'hird prisoner says, 'I other-of instead vas.caught.' Aph kōr-kū chhutțī arīlkē-kū. Ràjā aph kōr-kū jawāb i-dun, an uphon Three men leave vantel-they. King three men answer gave-not, and fourth kumorī-achhur-en, 'am chōya ō-lan kaidam?' Kaidi mãnḍīkan, 'apnā to-ask-firned, 'thou vohy voentest prison?' Prisoner said, 'your
 new money purse stole.' King jailor order gave, hiss handeuffs
 leave-set-free. False said-not then fanlt increased-not.'

## FREE TRANSLATION OF THE FOREGOING.

One day a king trent to see the prison, and he saw four men going to work. He had them put before him and asked them why they had come into prison. The first said, 'I hare not committed any fault, I was sentenced on false evidence.' The second said 'I came into prison through the intrigues of my enemies.' The third said, 'I was caught for another.' All the three manted to be set free. The king did not return any answer, but asked the fourth why he had come into prison. He said that he had stolen his purse of money. The king then ordered the jailor to release him, because he had not increased his fault by telling lies.

## MUWĀST DIALECT.

A considerable number of the Kūrkūs of Chhindwara hare been returned under the head of Mumási. There are also Murrasisis in Hoshangabad, There they lire in the Nerbudda valley about Bairi and Punghat. The Hoshangabud Murrasis have given up their native tongue and claim to be Rajputs. In Chhindrara, on the other hand, they speak Kūrkū. The number of speakcrs as estimated for this Survey was 4,000 . At the last Census, of 1901, 6,412 speakers wore returned.

The Muwasi dialect is almost identical with ordinary Kürkū. The rocabulary sometimes differs, and the Aryan element is strongcr than in the purest Kürkū. In most other respects, however, the dialect is the samc.

The tendency to cerebralise dental sounds docs not appear to cxist. Compare di, he ; dā-kihe, did.

An $a$ is commonly used in suffixes where most Kūrkū dialcets hare $e$. Thus, mältan, from the property; din-an, in a day ; do-ecan, sam. The same is also the case in the Kürkū of Hoshangabad. There are no traces of the semi-consonants in the specimen. Compare however writings such as chōi, i.e. chöch', what? goi and göjö, to dic; etc.

The inflexion of nouns and pronouns is mainly regular. The plural is, horrerer, very commonly used instcad of the dual, and we cren find $b u \bar{r}-k \bar{u}$, tro. Forms such as. $b \bar{a}-$-san, to the father, are due to Arran influence. $A b u-\bar{a}$, his, is pierhaps derired from $\bar{a} p n \bar{a}$. $\bar{A} p e \bar{e}$, you, is also used in the meaning of 'thou' and 'thou and he.'

The conjugation of rerbs is almost the same as in the Kürkū of Hoshangabad. The suffix of the present and future is $\tau \bar{\alpha}$. It is apparently also used in the past tense; thus, mändi-wā, said. This form is, homever, identical with mändi-wan, said.

The verb substantive is $k \vec{a}$, past dan. The form talihane, is, should be compared


The only point in which Mumãsi really differs from Kūrkū is in the formation of the negative verb. Forms such as ba $\dot{n}$-khäne, I am not, are also found in ordinary Kürkū. In most cases, horrever, the negative verb is formed by adding len-kīar lan-kīu to the base. Thus, $i$-len- $k \bar{a}$, gavest not; se-lan-kiá, did not go. It seems probable that the len of len-k $\bar{a}$ is the Dravidian negative illa, to which the rerb substantive $k \bar{a} \bar{a}$ is added. If this explanation is the right one, we can perhaps infer that Kūrkū durn is alsoa Dravidian loan. Compare Kōlāmī tōterr, and todī in the Draridian Bhīli of Berar.

For further details the student is referred to the rersion of the Parable of the Prodigal Son which follows.

# MUNDḌĀ FAMILY. 

KŨRKƯ.
Mumãai Dialbct.

## (District Ohhindwarà.)

Miy $\bar{a}$ ḍhoko bārī gaṇdà dā-ken. Nānd-tan dī sānī gaṇdā abu-ā One man-of teco sons vocre. Then-from that small son his bā-san māndi-mā, 'he bā, māl-tan ī- $\bar{a} \bar{a}$ ātā ta-khāne, iò-khan illī.' father-to said, ' $O$ father, property-from wy share is, me-to give.' Mē-tan dī kōrō dī-khū-kan abu•̄̄ māl kāthiñokhē. Thōrēkā din-an sānī Then that mank them-to his property divided. Fevo days-in small saṇ̣ā abu-ā sab māl judā-yan no dusrā des-khen lā-yan, no dēn dì 800 his all property collected and other country-to went, and there he abu-ā māl kharāb chāl-tan barbād dā-khe. Mē-tan dī sab kuchh his property cvil behaviour-vith zasied made. Then he all whatever barbād dā-khe mē-tan dī dēsun barā līā baehō-kan, nō dì kañgāli-yan scasted made then that country-in biy famine fell, and he voretched-became nō dī dì dēsun kōr-kū mērān dumā-aṭaiy-yan, nō di kōrō dī-khan abu-ā and he that country-in men near to-slay-began, and that man him lais khetion sukari chā-chārā kul-khc. Dī kōrō khūb rañgai.yan ki sukri chārā field-in swine to-feed scut. That man much hungered that swine food jojumuā-nāyane tiyūr huā. Mê-tan di kōrō-kan iyē-kā jojum-à-nāyane i-len-kā. eating-for ready ecas. And that man-to anyone eating-for gave-not. Mē-tan dī abu-ā hōsan haiy-jan nō māndi-wā, 'ĩ-yā bā-tē mērān iddáa kōrō And he his sense-in came and said, 'my father near how-many men ta-khāne ki dī-kū-khan achhā-tarahāse $\bar{a} t \bar{a}$ ghatā-wā, nō iñg rañgaìtan are that themı-to enongh bread is.got, and I hunger-from sōjō̄-utaiyan.' Nō dī abu-ā manan māndi-wā ki, 'ing ĩ-yā bā̀tē mērān sene-wā dying-am.' $\Delta n d$ he his mind-in said that, ' $I$ my father near shall-go nō māndi-тwā ki, "hē bā, ām- $\bar{a}$ samman nō Parmesur samman āpē bār-kū-kā and shall-say that, "O father, thee-of before and God before you both. tālān ing pāp dā-khe, nō iñg ām-ā gaṇḍā māndi lāykhū bañ-khāne. Iñ -khan betroeen $I$ sin did, and $I$ thy son to-say roorthy not-am. Me miỹã majurūn hisāb-an dumā-dhā-wā."', Nō dị iddā māndi-wā abu-ā bā mērān one servants-of like to-stay-make.", And he so said his father near lā-yan. Mēe-tan dī galle atā dan, mē-tan diyā bā-tē dō-wan nō sarūb-an nō dì mulākāt went. And he very far was, and his father saw and ran and he meeting dā-wan, nō dī gaṇ̆̄̄̆ bī-san māndi-wā ki, 'iñg àm-ā samman nō Parmesur made, und that son father-to said that,' I thee-of before and God
samman păp dā-khe, nō ām-ā gaṇ̣ā māndi lāylhū bañ-khāne.' Mē-tan bā abu-ā. before sin did, and thy son to-say voorthy not-an.' And father his naukarūn-tan măndi-wā ki, 'achhā añgā sā-lī nō di-khan uri-kē. Chhallă diyā servants-to said that,' 'good robe bring and hin-to put. Ring his ti-yan uri-kē nō diyā jañgan penhaī uri-kē. An-then achlī-tarah-sē jojumāa nō hand-on put and his foot-on shoe put. And good-way-in shall-eat and achchī-sakhī-wan. İ-yã gaṇ̣ãa goi-an dan, métan di bileri-yan; di ad-jan dan, vell-happy-shall-be. Ify son dead voas, and he alive-became; he lost voas, nō mē-tan di ghatà-yan.' Nō dī-khā bahot khusī-wan.
and then he voas-found.' And they snuch happy-vere.
Inhī baKhat disā bare kōn-tē khēti-n. dan. Mē-tan dī urā mērān hai-wan, This tine his big son field-in zoas. And he house near canne,
 and him-fo mnasic-of sound his ear-in came. His one servant-tohākoi nō māndi-mā, 'ini chōi bāt ōy?' Dī naukar māndi-man ki, 'ām-ā called and said, 'this voliat motter is?' That servanit said that, 'thy sānī dādā hài-man, nō ām-ā bā mējwān̄ dā-khe, mḕtan dī di-khan sunall brother came, and thy father feast made, and he him chañgāpan ghatā-wan.' Mlē-tan di-khan gussā ā-sin nō dī blītrā se-lan-kā. safe found.' And him-to anger came and he inside voent-not. Dị̛à bā-tẽ bākran haikkan nō di-ľhan āyal-tan māndi-wà. Mē-tan dī His father outside came and him-to entreaty-acith spoke. And he-abu-ā bā-san māndi-mā, 'hē bā, āpē sērā itnā din dā-yē, nō ām-ā his father-to said, ' $O$ father', thy service so-many days did, and thy
 order broke-not. And you one goat yonng me-to my friends voith huñjū-nārane i-lan-kā. Mē-tan āpē dī gaṇ̣ā hajerrā, mē-tan, āpē ạ̄al playing-for gavest-not. And your that son comes, then you great mējmāni dā-khe, ki mē-tan āpē sab dhan japār-kū songan udão-ke.'
feast made, that then your all veallh reomen voith squandered.' Diyā bā māndirran ki, 'jo-kuchh ĩ-yă mērăn ta-khāne, so ām-ā-kā His father said that, 'rohatever my near is, that thine wē. Āmbū-khan inhī bakhat khusī-manāti-an, mē-tin ām-ā dī sānī is. \#s-to this time merry-should-make, that-for thy that small dädà goi-an dan, so ghatā-yan; di ad-jan-dan, so ghatā-yan., brother deail wous, he was-found; he lost-vas, he found-vas.'

## NAHALLT.

The Nahàls are mentioned in old documents as hill robbers. According to the Nimar Settlement Report, " Nahal, Bheel, Kolee" is the phrase generally used in old doouments for hill plunderers, who are also all included in the term "Morrassee." The. Raja of Jeetgurh and Mohkote has a long aecount in his genealogy of a treacherous. massaere by his aneestor, in the timo of Akbar, of a whole tribe of these Nahals, in remard for which he got Jeetgurlh in Jageer. Indeed they seem to have been inveterate caterans, whom nothing lut extermination could put down. They do not nor exist as a tribe, but onlr in scattered families, who are mostly in the position of hereditary village matchmen.'

According to the same authority the Nahäls then, in 1870, spoke Kürkū. It is probable that this is still the case rith many Nahails. Others, however, use a mixed form of speech, which trill be dealt with in that follors. This latter dialeet is the so-called Nahāli, i.e., the language of the Nahāls. It is spoken by the Nahàls of Nimar, but no information is arailable as to the number of speakers, the Nahäls haring been included under the head of Eürkū in the local estimates and in the last Census reports.

Nalnâli is different from the Nāhari dialeet of Kanker, which is a broken Halobi, and also from Nahari, a Bhil dialeet of Nasik and Sargana. Like both, horerer, it is strongly Aryanised, and probably on its war tomards becoming an Aryan form of speech. .The base of the dialeet is probably a Mrundaa language of the same kind as Kürkù. Then there is an admixture of Draridian, and finally an Arsan saperstructure. It is of interest to note that Nalaili is spoken in a part of the country in whieh remnants of arunda and Arran tribes still meet each other. To the north and west we find a oontinuous chain of dialects, vin., the rarious Bhil dialeets, which aro now Aryan but are spoken by tribes tho must haro been of the same stock as the Nahäls.

A rersion of the Parable of the Prodigal Son and a list of Standard Words and Phrases in Nahāli hare been receired from Nimar and will be reproduced below. They are the basis for the remarks which follor, and which do not make any pretension to eompleteness.

Nouns.-There is apparently no grammatieal gender and no dual. The usual plural suffix is $t \bar{a} ;$ thus, $\hat{a} \downarrow \bar{a}-t \bar{a}$, fathers.

There is apparently great confusion in the use of the various case suffixes. Kee or $k \bar{\imath}$ apparently coriesponds to ken in Kärbū and denotes the dative and the locative. Thus, $\bar{a} b \bar{a}-k \bar{e}$, to the fathcr ; lkhèl-ké, in the field.

The suffix lizn corresponds to Hindi $s \bar{e}$, from, to ; thus, mäl-kun, from the property; häl-kiln, to the servants (he said).

The genitive is formed by adding one of the suffixes $k e \bar{e}, k \bar{u}, n, n \bar{e}$, and $k \bar{a}$. Thus, mänchu-kē, of a man ; $\bar{u} \bar{b} \bar{a}-n$ and $\bar{a} b \bar{a}-k i \bar{u}$, of the father ; dlhol-k $\bar{a}$, of drums.

- The case of the agent is apparently formed by adding $n$ or $n \bar{e}$; thus, bächuran, by the younger ; $\bar{a} \bar{b} \tilde{a}-n \bar{e}$, by the father. The use of the case of the agent, and the suffixes br means of which it is formed, are distinetly Aryan.

Numerals. -The numerals are given in the list of words. It willibe seen that irä; two; motho, three; nälo, four, are Draridian. Bidi, one, perhars corresponds to

Kherwärī mit', one. Compare Khassi voei, wi, one. Sir George Campbell gives bi, one, from the Lakadong Khassi dialect. The remaining numerals are Aryan.

Pronouns. - The pronoun $j$, $I$, is peculiar to the dialect. Ingé, and in, my, seem to be Mundā forms. Nēe, thou, on the other hand, is Dravidian. The final máa in $h u n d a r-k \bar{a}-m \bar{a}$, preparedst, on the other hand, looks like the suffixed form of the Munda pronoun of the second person. Other pronouns are ho, hoytarë, ëtare, he; iti, hoiti,


Verbs.-The verb substantive is $\hbar \bar{a}$ as in Kürkū. In the third person tankē is recorded. It is perhaps the same word as Santăli tahã̊/eant. The past is given as o, third person ëthë. In the specimen, however, we find $t \vec{a}$, was, mere. The distinction betreen the first and second persons on the one side and the third on the othor is probably artificial.

The present tense of finite verbs is formed by adding gáa thos, ughäin $\boldsymbol{n}-g \bar{a}$, lives;
 Compare also tan-kē, he is. Compare Kūrkū $k \bar{u}$, is.

A present definite is formed by adding kādinī or Kēdinī ; thus, Kotto-kädinū, I am beating ; charāu-kēdiñ̄, he is grazing. This form is, however, also used as a past ; thus, chain-kêdint̃, they made merry.

The future seems to be identical with the present. The suffix gā or liá also occurs
 we shall eat ; zaäiñogēn, we shall become. Note also kiaynnēkë, I shall say.

The past time is expressed by means of several suffixes. In the case of transitive verbs there is a tendency to introduce the passive or impersonal construction usual in Aryan languages. Thas, hoytarē-n dhan-māl atāy $\bar{a}$, him-by property was divided. The -suffix yä in Ramāyă, was done ; atāyä, was divided, is perhaps also Aryan.

The most common suffixes of past time are as follows:-
$E$ or $\bar{i}$ is used in forms such as $t \bar{e}-\bar{e}$, ate ; pate $t \bar{i}$, came ; māndī, said. It is apparently identical with Kürkūu$\tilde{a}$, en. If this suffix originally ended in $n$, it is perhaps identical with $n u$ or $n \bar{z}$ in $k a \bar{a} i-n u$, kā̀ $\bar{n} \bar{z}$, said. Compare the common $n$ suffix in Bhīli and Khăndèsi.
 angry, and so forth. It seems to have a passive or intransitive force. Compare Kürkū en, jen and jan, Munḍärī jan and yan.
A. $k$ suffix is used in forms such as udātiön-kä, spent ; char-kē, came ; tok-kī̀, kissed. Similar forms are common in Kūrkū and other Munḍà dialects.

Other forms with the meaning of a past tense are $t \bar{c}-g a d \bar{a}$, they were eating; harp $\bar{i}-$ $d \bar{a}$, he was lost; $t \bar{a} k o g a \bar{a}-t \bar{a}$, he was filling ; bettiriz, he had died; $\bar{a} d i r \bar{r}$, he reached;
 preparedst.

The imperative is formed by adding the suffixes ē or $k \bar{e}$; thus, êr-ē, go; bē-keè, give. Pēhënätiǹ-lī̄a, put on, looks like a fature. Note the reduplicated form bêebē, give.

The various tenses are apparently also used as participles. Compare göläya, haring
 arisen (Santāli beret'-ka-tä); uḍätiñ-hāa-mā, when he had spent, and so forth.

Verbal nowns are chain－kä，to make merry；chäd $\bar{a} k-k \bar{e}$, in order to tend ；mändzaǹg，to say．

 negative particle is probably hōt，and nänkiatar perhaps means＇any even．＇

The preceding remarks will have shown the peculiar character of the dialect．It gires the impression of a mechanical mixtore of Mrundā，Dravidian，and Aryan elements． The same impression is left by the vocabulary which oontains words belonging to all three families，and also some which cannot with certainty be identified．

For further details the student is referred to the speoimen which follows and to the list of Standard Trords and Phrases on pp． 242 and ff．Both have been printed as I have got them．

# MUNDP̣Ā FAMILY. 

Nahadif Dialect.

(District Nimar.)
Bidi mānchu-ki îr lānā tā. Hoytarē-lā-kun bāchura-n ābā-kē
One man-to two sons woerc. Them-from the-younger-by father-to
kāynū, 'yè ãbā, amal māl-kun ingē hichchā indē mã.' Bhạtē it-roas-sail, 'O father, good propertyffrom my share me-to give.' Then hoytarēn hoytarē liñ̉gē dhan-māl aṭā̧ā. Ghanē din hotè-jirē him-by them his wealth icas-divided. Many days became-not
 young-son all property having-collected distant country-to woent, there hortarēn āndpland-kì din hērè ibnijē dhan udāatiñkä. Bhäṭē lim.by riotously days spendiug his-ou0n property reas-spent. Then hoytarēn sab uḍātī̀̀kā-mā iṭī dēch-kē kāl charkē, hostarē nañgãy-him-by all spent-in that country-in famine came, he destitute-
jān. Blāaṭè ho hoiti dēcl-kē māntāmīnār-kē bidi mãnchu-kē amãr-kē became. Then he that country-in inhabitants-in one man-of house-in rugāyañgā. Hoytarē khēt-ki chogumṭà chādàk-kē püri. Itān jogomta
lived. He field-in suvine grazing-for sent. Which stoine
 eating-were those husks-with his belly fire to-satisfy-roanted. Hin-to nānikā nānkā bêṭābè. Bhăṭe êtarë-kē akal pāti do êtarè kāinī, 'ēñgē anyone anything not-gave. Then hinn-to sense came and he said, 'my àbā-kū ghanē hāl-kun popo-chēn ghanē clhookdōn jērē-kā, jo chāt-kū father-of many servants-to belly-from much food got-is, I hunger-of bētoogā. Jo bēī-kē ēn̄gē ābā-ṭbā-kē er-gā ētarē-kē kā̧nêkē, "ē ābā, die. I arises-liaving my father-near shall-go him-to shall-say, "O father, joo Bhagwān-bīhot-chhāgo nē ābā sāmnē pāp-karm kamăyā. Jo nē me-by God-against and father before sing voas-done. I thy
 son say-to voorthy not am. Ife thy servants-among one consider."'
 Then arising he his father-near vent. He far-vas his ābà-nē arāyè-ku kimu päddī, chērgè ērīdkā țū dn țokki. father-by having-been pity was-felt, hating-run went embraced and kissed. Lānā hoytarēn māṇdī, ' $\bar{e}$ ābā, jo Bhagrān-bīhoṭ-chhāgo do ābā sāmnē
Son him-to said, 'O father, I God-against and father' before
 sin did. Then $I$ thy sorb to-say roorthy not-am.'

Do ābā apnā naukar-hungo kāinī, 'sabī-kun awalkā kuprā phēr-kē dind father his servants-to said, 'all-from good cloth taking-out -étarê-kē pēhēnā-tiǹkā, ētarēn bāko-kē mūndī do khudī-nē khāwdẹe urībē. -hin-to dress, his hand-on ring and feet-on shoes put. Jo têēkēn majā ugāingèn. Ingē pālīchho bēṭtīiri jīwatā, harpìdā We will-eat merry voill-be. Iry son dead-ccas lives, lost-roas :ghātājīrā:' Bhāṭe hoytarē chain-kedinī. 'found-is.' Then they merry-made.

Etarēn bhāgā bēṭā khētrki tā. Pāt-kēdini āwār-barī ādirī hoytarē His. elder son field-in vas. Coming house-to reached he dhol-kā do chanānā chālañg chiknī. Etarēn ētarē bhān̄gyāmijār-kū -drums-of and dance-of sound heard. Him-by his servants-of 'bidarī-nā mirā-kī ulāchhī bichāw̄ē, 'nān-kādinī?' Hoytarē kādinī, 'nēn one-to near was-called asked, 'vohat-is-going-on?' He said, 'thy dāyarē pātī, nēn ābā-rē awral-kā chhokḍā hundārē, itarē-kē awalkā younger-brother came, thy father good food prepared, him good awalijā.' Etarē khijijā bhītar-kē bêtē hēḍjā. Itarē-ghāljā • ētarē ābā found.' He got-angry inside not went. Therefore his father bāharē-kē pātī ētarēn manojē. Etarēn èngā ābā-nē kāinī, 'arābē, out came lim entreated. Him-by his' father-to it-roas-said, 'see, jo himmat warso ninē chākarī kamāyā, na jo nē māṇ̣i hotãnēkā. I so-many years thy service did, and what you said voas-done. Nē hiñgan-bārē mēọ̣hān pālichho nānkatar-hōt-bē hingē dēso-bhāi Thou me-to sheep-of young any-not-gavest my friends-with chain-gā. Nē hiyēn̄gī rāndī•muṇịnā paisā ț̄ē-è inē pāt sagā-nīkā -might-feast. Anel voho harlots-vith money ate he coming all-of awalkā khānā hundar-kā-mà.' Ābā-nē māṇ̣̆̄̄, 'è pālīchlo, nè ingē good food preparedst.' The-father-by it-was-said, ' $O$ son, thou me mērēpā, jo ibnijī bī nē-kā. Nē chainkā maujkā ugāijā, near-art, what my-0ion is thine-is. Thon to-feast to-make-merry was-fit, .irkēnē 'nē bāsígītā bētūīri, jīwatā; jo harpidā, ghātājūīã.' because thy brother dead-zeas, lives; woho lost-vas, voas-found.'

## KHARIĀ.

Kharia is the dialect of a cultivating tribe in Chota Nagpur. The number of speakers is about 80,000 .

Kharià is properly the name of the tribe, and not of the language. Wo do not know the original meaning of the word. It is possible
Name of the language. that it has something to do with the common word for'man' in the Mundà languages, Santālī hụ̂?, Kūrkū kōrōo. Wo are not, however, in a position to settle the question.

The Khariās are found over a wide tract of country, from Bankura in the east.
Area within which spoken. to the Ohhattisgarh Foudatory States in the west. They are divided into several sub-tribes, and aro mainly cultivators. We do not know anything with certainty about their nrigin and old wanderings.

Many Khariās have abandoned their original language for some Aryan or Dravidian form of speech. The territory within which Khariä is spoken does not, therefore, coincide with the home of the tribe.

The stronghold of the Kharian language is the south-western corner of Ranohi and the adjoining portions of Jashpur and Gangpur. Speakers are also scattered over Udaipur, Raigarh, and Sarangarh. The Jhariās of the Orissa Iributary States, of Bonai and Sambalpur, and probably also those in Bamia, Rairakhol, and Patna, speak Karukh. Those living in Manbhum and Bankura speak a corrupt Bengali, and those in Sarguja Chhattisgarlī. The members of the tribe living in the Sarguja State, however, are able to translate some words into Mundäri which they apparently consider as their old home-tongue.

Some of the Khariās of the Jashpur State have been returned under the head of Birhâtr, i.e., 'wood-men.' Their language is, however, Kharia, and Binhâtr is probably the name given to them by their Munda, neighbours. Their own word for 'man' is lebu as in Kharia.

Khariä is a dying language, and it is probably very corrupt in those distriots whereit is only spoken by ver' few individuals. In Ranohi, Jashpur, Raigarh, and Sarangarh, the dialect is everywhere the same.

The number of speakers has been estimated as follows forthe purposes of this Survey:-

```
A.-Spoken at home-
    Bengal Pregidenoy-
        Bankura . . . . . . . . . . 156
        Ranchi . . . . . . . . . . 68,321
        Jashpar State . . . . . . . . . 2,500
        Udaipur State . . . . . . . . . 79
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        Totar Benall . 71,056
    Oentral Protinges-
        Sarangarh . . . . . . . . . . . 496
        Total - 71,552
    ```
B.-Spoken abroad-
    A!
    Damer . . . . . . . . . . n!o
talimpe . . . . . . . . . s 0
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Total . 620
GRAND TOTAL, - TLIVA

Of the 2,50) spenker wammented in the Inshpur Slate, 500 were reportel to speak Biratif. Sed abwe. The Lati Kharias in lankura have now abandoned their nativo
 of the sarere wat rerriel thangh the prose and the figures have therefore been shown in thi-phec. So preahes were returnex from laigarh.






Sone of thr apelare in the Chota Nagpur Tributary States probahly speak Karukh and rot Fhatia. The mame is prohably the eace with those returned from 13amra, Raimhath and Patm. The returns from the ditricts in the lengal Presidency whero no mention of thatit was math in the local estimates should probally be shown under Iseneali. No further information has, however, been available, and I have therefore simply reprexluced the Census figures. I hase only excluded the Ninarias returned from the Ories Tritutary Shate, becmes they certainly speak Kurukh.

## AETHOATHES-




[Lrairs (Sir) A. J.]-Report of the Ethnological Oommittee on Papers laid bafore them, and upon examination of specimens of aboriginal Tribes brought to the Jubbulpore Exhibition of 1866-67. Nagpore, 1868. Part iii, pp. 80 \& ff., contains a Khcria rocnbulary.
Daltox, E. T.,-Descriptise Ethnology of Bengal. Calcntta, 1872. Containsa Kinartin rocabulary by Ralhal Das Haldar.
Drifer, W. H. P.,-Notes on some Kolarian Tribes, Joarnal of the Abintic Society of Bengal, Vol. liii, Part i, 1889, pp. 15 \& ff. (The Kharisís); and Vol. lx, Part i, 1891, pp. $28 \&$ fr. (The Paharigh-Ehariás.)
Gagan Ceamdes Banerjee, B.A.,-Introduction to the Eharià Language. Calcattn, 1894.
Kharia grammar has all the charaeteristics of a language mhich is gradually dring

> Grammar. out and being superseded by dinlects of quite different familics. The rocabulary is strongly Aryaniscd, and Aryan principles have perraded the grammatical structure. Fhariá is no longer a trpical Mundā language. It is like a palimpsest, the original mriting on which can only be recognized with some difficulty.

A full account of the dialect has been given by Mr. Banerjee in the mork quoted under authorities. It has been used for the remarks which follow, and it should be consulted for further details, though it is far from being satisfactory.

Pronunciation. -The semi-consonants are not consistently marked in any specimens, and I hare only been able to restore them in a fer places. Mr. DeSwet often marks them by means of $a^{\prime}$ after the preceding rowel, and Mr. Banerjee by means of a "above the vorrel. Thus, $o^{\prime}$ o and $o$, a house. I hare written ol'. The genitire is og-a, of a house. The change of the semi-consonant to $g$ shows that, in this case, it is a $k$, The same is the case mith dak', mritten da, water, ablative daga-tei, and so on.

The semi-consonant oll can be restored in mords such as mi, i.e., mich', aunt; genitire mij-a; tai, tak' and taj, i.e., tach', distribute ; orei, i.e., orech', a cort; lai, i.e., lach', a belly ; goi', i.e. goch ', die, and so forth.

The semi-consonant $t$ ' is probably sounded in mords such as mod, or mond, i.e., mot', eye; moi, moyod, moing, mudn, one; betod' and betot, i.e., betot', hunger.

The semi-consonant $p^{\prime}$. is probaḷly meant in mords such as kundabn, kunḍam, or kuxprab, back, and so forth.

It will be seen that Kharia uses these sounds in the same mar as other Mundā dialects. They have also the same tendency to be changed to soft consonants or else to nasals, which we hare observed in the case of the rarious dialects of Khermāri. I hare not, horverer; rentured to make aty attempt at restoring them. They are marked in the Jashpur specimen, but in a rery arbitrary and inconsistent fashion. I hare therefore in this respect left the specimens as I have got them, and have only corrected obrious mistakes.

In many cases a $k$ corresponds to an $h$ in Kherraãri, as is also the case in Kürkü, Juän̄g, etc. Thus, konon, Mup̣dāri hon, small ; konḍu, Munḍāri hon, child ; koloñg, Mundāri holoñg, flow, and so forth. Kar, which occurs in pronouns such as ir-kar, this person, is perhaps identical mith Santāli hất; a man.

Nouns.-Kharià has apparently given up the distinction between the animate and inanimate genders. There is, so far as I can see, only one gender, and there is no difference in the verb if the subject is inanimate. The natural gender is distinguished in the usual way. Thus, kota solo, a dog; kuti solo, a bitch; sãr, an ox; oreoh;, a cow. This distinction, horrever, only concerns the vocabulary, and has nothing to do with grammar.

There are three numbers as in Kherrairi, the singular, the dunl, and the plural. Tho suffix of the dual is kijar, Kiyär, or jār, and that of the plural is ki. It is evidont that tho dual suffix is formed from the plural suffis by adding $\bar{a} r$. Kizis the old dual suffix.

Case, -Kharjia las abandoned the Mundar practice of expressing the eases of the direct and the indirect object in the rerb. It has thorefore beeome necessary to indieate those eases by alding postpositions to the noun. We have already seen how a similar tendener has began to make itself felt in some forms of Kherwäri. It is due to the iniluence of Aryan and Dravidian rernaculars.

The usunl case suflizes in Kharià are:-
te, for the aceusatire, dntire, and locative;
fei, for tho ablative ;
$\bar{a}$, for the genitive.
Thus, lebu-te, the man; to the man; in the man ; lebu-tei or lebu- $-\hat{a}-t c i$, from the man, or from the man's. 'The aecusative suffix is ofton dropped; thus, timsang ol-e, bring fire.

The genitive suffix $\bar{a}$ is often written al' in the Jashpur specimons. It is identieal ${ }^{1}$ with Mrundäri ak'. Double genitires sueh as abagak', of the father, also oceur. Mr. DeSuctalso gires an accusativo and dative sufix ge; thus, abu-ge, to the father. It is probably the Kurukh postposition gē.

Adjectives.-Adjectires do not change for gender, number, or case. Comparison is expressed liy putting the compared noun in the ablative. Thus, āpāu$\vec{u} d r o-t e i$ $m \bar{a} h \bar{a} a \hat{a} \hat{Z}$, father child-from great is, the father is greater than the olild.

Nomerals.-The numerals are giren in the list of mords. It will be seen that the first six correspond to those in use in other Munda dialects. The numorals for 'seven,' 'eight,' and 'nine', on the other hand, correspond to Sarara gul-ji, seven; tam-ji, eight; tin- $j i$, ninc. Compare the remarks in the introduction to this rolume, pp . 12 and 24 abore.

The higher numerals are counted in tronties as in other Munḍà languages.
Pronouns.-Iho folloring are the personal pronouns:-


The form änäng, thou and I, corresponds to Kherwärī älañg; and ele, they and I, to Kherswäriàlü. Zninig, you and I, corresponds to the inolusive dual áling, thou and I, in Kherrwäri. Iñ̈jür, he and I, is formed by adding the usual dual suffix jär. Ambär or amár, you two, is apparently formed from arr, thou, by adding the numeral lär, two. It is therefore possible that Mr. Banerjee is right in explaining the dual suffix jär as derived from lär. The initial $b$ of this word is an old prefix, and docs not belong to the base.
'The pronouns are infleeted like nouns; thus, $i \bar{n} g-\bar{a}$ or $i \bar{i} \bar{a}-\bar{a}, \mathrm{my}$; am- $\bar{a}$ and $a m \bar{a} g-\bar{a}$, thy; arnp $\bar{a}$, your; and so on. In Jashpur we find forms such as $\overline{i n} \tilde{a}, \mathrm{my}$; and in the Sarangarh specimẹns $i y \bar{a} \tilde{a}$ is written for $i n \bar{a} \tilde{a}, ~ i . c ., i \pi n a k '$.

For the third person the pronoun adi or ari, he, she, is used. The corresponding dual is ar-kiyär, and the plural ar-lei. Adi is apparently a Dravidian loan-word. Compare Telugu vädu, he; Kurukh adi, she.

Pronominal suffixes are used with verbs in order to denoto the person of the subject. They are as follows:-

| Person. | Singular. | Dual. |  | Ilaral. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Wxclunive. | Inclusive. | Exclusive. | Inelubive. |
| First | ing | jar | nāip | $l e$ | ning |
| Second | $\boldsymbol{m}$ |  | băr |  | pe |
| Third . | $i$ | $k i a ̈ r ~$ |  | ki, mo, mai |  |

The pronominal suffix is very commonly dropped in the thirel person singular, $M_{1}$. Banerjee mentions a suffix $\breve{e}$ for the first person, and a suffix $p^{\prime}$ for the second person singular which he says are added to the o of past tenses. Thus, ot-o, brought; olw, I brought; olop', thou broughtest. I have not found any such forms in the specimens.

Pronominal suffixes are also used after nouns of relationship. They are ing and näing for the furst; nom for the second; and don for the third person. Thus, mäing or mänääng, my mothèr ; mänom, thy mother; mädom, his, or her, mother; eläăp näing, our father, and so forth. In the Jashpur speoimens we find rom instead of dom. The du in kundu, son, is probably another form of dom.

There are no pronominal infixes.
The demonstrative pronouns are $u$, this; $h o$, that; han, that far off. They are used as adjectives. In Jashpur we also find hin and hễ, this, and in Sarangarh ye, this. Demonstrative nouns are formed by adding $j e$ to the demonstrative bases for animate and inanimate objects, and kar for persons. Kar is probably the same word as Santāli hâr, a man. Thus, u-je i lebu helke, this whioh man is ? han-je io-e, that see; u-kar, this person. The dual and plural of $u$-kar are $u$-kiyär, $u-k i$, respectively.

The interrogative pronouns are ber, who? ata, which'? $i$, what? Thus, an ber helee-m, who art thou? ata po'da-te au-ta-m, in what village do you live? $i$ darlu- $\bar{a}$, of what tree?

Ber usually remains unchanged in the dual and the plural. In the dual we sometimes find $b e r-j \bar{a} r$ or $b e r-\bar{a} r$ for the first ; ber-kär for the second; and $b e r-k i a \bar{a} r$ for the third person. Thus, amär ber-hār leke-bär, who are you two? Ber apparently corresponds to Gōndī $b \bar{o} r$, who ? The Gönḍi $b \bar{o} r$ is also inflected in person. Compare the remarks under the head of Göndi on pp. 483 and ff. below.

Verbs.-In the conjugation of verbs Khariā has been much influenced by its Aryan and Dravidian neighbours. The direct and indirect objects are no longer expressed in the verb; there is no particle which cbanges the base of a certain tense to a finite tense, and the pronominail suffixes are usually added to the verb. Moreover, the language is no longer able to distinguish between the various stages of verbal action with the sanne precision as in the case of Kherwäri. Kharià conjugation is, therefore, much simpler and more in accordance with Aryan principles.

Person.-The person of tho subject is 'expressed by adding the pronominal suffises mentioned abore. They are often dropped when the subject is a personal. pronoun. Final $c$ and $i$ of verbal tenses are dropped before the $i$ of the first person. Thus, ole, shall bring; ol-ing, I shall bring. The linal o of past tonses is, however, retained; thus, olu-ing, I brought. There are tro suffixes of the third person plural, riz., ki and me or mai. He or mai is used after tenses formed by adding the suffixes si, ke or $k i$; in the imperative; and in the present tense of $a 0-n \bar{a}$, to be. $K i$ is used in all other cases.

Voice.-The passire roiee is formed by adding dom to the base. 'Thus, jore-dom-Ki, he was joined. Instead of dom wo find jom in $\mathbf{j o - j o m - t a ̃}$, it is seen; pig-jom$t \bar{a}$, it is broken, and so forth. The base of such verlis probably onds in ol'; compare $p i j \cdot c$, break; pij-si, he has broken. The original passive suffix aecordingly appears to be on whioh can perhaps be compared with Kherrianri ok'.

Tenses.-The bases of the various tenses sometimes differ in transitive and intransitive rerbs. The passive voice, in suel cases, is indleeted like an intransitive.

The fatare and indefinite present is formed by adding $c$ in transitive, and $n \bar{a}$ in intransitive verbs. Thus, ole, he will bring; oling, I shall bring; gil-dom-nä-ing, I am struck. The sufix $n \bar{a}$ is perhaps conneeted with the en in Mrundairi abung-en-a-ing, I mash myself.

The definite present is formed by adding $t \bar{a}$ or $t e$; thus, ol-ting, I bring; ol-te-kit, or ol-tä-ki, they bring. The suffix tä corresponds to Nuṇdāri tan.

The simple past is formed by adding $o$ in transitive and lii in intransitive verbs; thus, ol-o, brought; chol-ki, went; chol-ki-mai, they went. Before o a $d$ becomes th, and in some other cases a chh or $k h$ is inserted. Thus, gol, an intensive auxiliary, past gotho; soi, i.e. soch', learn, past sochho; remá, call, past remakho, and so on. It is probable that the base in such cases ends in a semi-consonant. Compare Santali gât', quiekly, with the intensive verb god.
'The suffix $o$ is perhaps conneoted with the suffixes $e t$ ' and at' in Kherwārí; lei probably corresponds to MIundārí ken.

The perfect is formed by adding si, whieh often becomes sid before the pronominal suffises of the first and second persons; thus, ol-siḍ-ingy, I have brought; chol-si-mai, they lare gone. $S i$ is probably derived from sit'. It seems to be an auxiliary and is perhaps connected with Santäli sie', to be finished; thus, jâm-sil'-keai-a-lco, eat-finishedthey, they ate up all.

The si which is added in the perfeet has a transitive past sikho and an intransitive past siki, which are added to the base in order to form a pluperfect. Thus, ol-si-lcho-ing, I had brought; del-si-king, I had come.

The imperative is formed like the future ; thus, ol-e, bring; dam-n $\bar{a}$, come. In the third person gudlu is added; thus, ol-gudu, let him bring; ol-gudu-kiän, let themtwo bring; ol-gudu-mai, let them bring; dam-gudu, let him come. Other forms are supplied from the future.

The verbal noun is formed by adding $n \bar{a}$; thus, ol-n $\bar{a}$, to bring. Note oho-nä, to go; de-n $\bar{n}$, to come, from the basos chol and del ; lemen-n $\bar{a}$, to sleep, from the base lemed, and so on.

The simple or reduplicated base is used as a past relative participle; thus, irg- $\bar{a}$ song-song romkiub, my bought rice; doko-doko lebu, sitting men. The base of the
presont tense is similarly used as an adjective; thus, tomling-tágai, a milk-giving com.

There are no conjunctive participles. As is also common in Kurukh, the Kharias say adi aje ol.o oro chol-ki, he this brought and ment, haring brought this ho went, and -so on.

Auxiliary verbs and verb sabstantive,-The simplest form of the verb substantive is ke or ki. Thas, o-ki Rhariä-gc-ki-mai, they are Khariais. Compare Santälikan. By adding this $k i$ to hoinñ, to become, we get tho common verib hek-ing, I am.

The present tense of antha, to be, is formed as follows :-

| Person | Singnlar. | Dani. |  | Plural. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inclasire. | Fixlnsive. | Inolnsirc. | Jisclasire. |
| First | $\pi \overline{\mathrm{a}} . \mathrm{in} \mathrm{g}$ | ai-nāig | ai-jür | ai-ning | ai.le |
| Sccond | $a \mathrm{aj}$-cm | aiblar |  | aipp |  |
| Third | $a \mathrm{a}, \mathrm{a}^{\mathbf{a} j-c}$ |  | ai.kiar | - | $\overline{\mathrm{a}} \mathrm{i}$-mini, aipme |

The base is apparently ach'; compare the pronoun ach; self, in Kherwari. The. past tense is regular; thus, au-king, I was.

Soveral auxiliaries are often added to the base, apparently without changing the meaning. Such auxiliary rerbs are gold (imperative gore, past gotho); lian, san, th, and kai. Thus, ter-gor-c, give, goch'-godi-ki, he died; ol-kan-mä, to bring; chol-san-ki, he went, and so on.

Causatires are formed by prefixing ab, o, or the first rowel of a rord, or else by inserting on infix $b$. Thas, ab-goch', to cause to die, to kill ; o-gur and $u$-gur, to canse to fall; dilisā, to make distant (disī), and so forth..

A profix $a$ is used in a similar way in Khermāri and Kūrkū. Compare aboro .pp. 39 and 172.

Ne gative verb. -The negative particle is om, to which the pronominal suffixes oan be added. Thus, ing om (-ing) ol-e, I did not bring. The negative particle with imperatives is $\bar{a} b u$; thus, $\bar{b} b u$ ol-e, don't bring. There is a separate negatire rerb substantive ambodij-ing, or $\hat{a} r i j-i n g$, I am not.

Interrogative particle.-An interrogative particle $n u$ is sometimes used in the .same rray as in Dravidion languages. Thus, am ol-ta-m onu, art thou bringing? songol olna chol-ki-mai nombu, hate they gone to fetch firerrood or not?

For further details Mr. Banerjee's grammar should be consulted.

KHARIA SKELETON GRAMMAR.
I.-NOUNS.-I.elt, man.


Postpositions.- lāng, rith, from; ä-tc, near; thām, for the sake of, rle.
II.-PRONOONS.-1ing I; am, thon; adi, he, she.


Demonstrative pronouns. $-u$, this; ho, that; han, that far off; u-kar, this perrou; u-kiyãr, these tro persons; -$u-x i$, these persons; u-je, this person or thing. Similarly ho-kar, hoje, harr-kar, kanoje, eto.

Interrogative pronouns,-ber, whof ata, which? i, what? aje, which?
III.-TERBS.
A.-Verb substantire. -au•na, to be; hoi-nāiz to be.


IToi-ki, ras, is conjugated as aroki.
B.-Finite Vorb.-ol-nī, to bring ; cho-n̄̈, to go.


Cholofing, I go, is conjngated as ol-fing. Tho tä of this tense is often repleed by te.
Ol-riģ-ing, I have bronght, is conjugated as ehol-sid-ing.
Imperfect.-ol-mī-lā-si-king, I nas bringiog, ete.
Pluperfect.-ol-si-liho-ing, I had brongbt, ; chol-si-king, I had gone, etc, as in the past.
Imperative,-ole, bring; ol-gufu, let him briag; ol-guju-kiär, let them tro bring; ol-guly-mai, ol-gulu-me, let them bring ; choonā, go; chol-gufu, let him go, ets. The first and second persons dual and plaral are like the futnre.

Negatire particle.-om, not ; äbu, don't.
Causative rerb,-Fomed by prefining $a b, o$, or tbe frst romel of a rarb: or else by infixing $\bar{b}$. Thas, $a \bar{\jmath}-i \vec{o}$, canse to est (ig) ; o-sid, lcose (riḍ, be lost) ; v-gur, cause to fall (gur) ; dibsī, make distant (dieã).

The three first speoimons which follow gencrally agree with tho grammation sketoh given in the preceding pages. The first is a vorsion of the larable of the Prodigal Son from Ranchi, for whieh I am indelited to the Rev. J. M. DeSmet. I have printed it as I have got it. It gencrally uses dental sounils where ofher specimens have cerebrals. The second specimen is the ileposition of a witness from the Jashpur State. 'It distinguishes between shoct and long vowels, and apparently marks the semiconsonants, though in a very arbitrary way. I have corrected obvious mistakes. The third speoimon is the version of a well-known tale from Sarangarh. The beginning of a version of the Parable from Bankura mill be aldel as a fourth speoimen. It has no more anything to do with Khariai.

The dialect spoken in Raigarh, Gangpur, and Udaipur is apparently the samo as in Jashpur and Ranchi. No specimens are, howevor, available, but I have made use of shout vocalularics which, in all cssential points, agree with the dialect described in the grammatical sketeh.

A list of Standard Words and Phrases, brepared by the Rer. J. M. DeSnet, will be found on pp. 242 and fi. below.
[ No. 41.]

# MUNDP̣Ā FAMILY. 

## KHARIA.

## Specimen I.

(Rev. J. Ir. DeSmet, S.J., 1898.)
(District Ranohi.)


|  | husks-voith | $\begin{gathered} \text { adi-a } \\ h i s \end{gathered}$ | $\begin{aligned} & \text { laij- } \\ & \text { belly } \cdot e \end{aligned}$ |  | $\begin{aligned} & \text { 1-na } \\ & \text {-to } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $a d$ |  |
|  |  |  |  |  |  |  |  |  |
| the-ot | $\text { -hand here } \begin{gathered} \text { u-te } \end{gathered}$ |  | $\frac{g}{t h}$ |  |  |  | fat |  |
| cho-na-iǹ go-voill-I |  |  |  |  |  | $\begin{gathered} \text { ro } \\ \text { and } \end{gathered}$ |  |  |
|  |  |  |  |  |  |  |  |  |
| not-am-I |  |  | $l i h$ | in- |  |  |  |  |
|  |  |  | $\begin{aligned} & R 0 \\ & \text { And } \end{aligned}$ |  |  |  |  |  |


lera-koi-ki-mai.
merry-made-danced-they.
Maha' kundu'. dãr-te au-ki. Ro del-ki ro o(k)' Big son field-in was. And came and house


| gadn | det-si; | konon | bhai-nom-te | bes-ga | koi-ki.' | Maha | kundu' |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| salke-for | lilled; | small | brother-thy | vell | found.' | Big | son |
| khisai-ki | ro | diar-na | om | mon-la'-ki. | Apo-dom | mu'-ki | ro |
| angry-got | and | enter-to | nzot | wished. | Father-his | came-out | and |
| adi-te | binti-apsif-o. | Ho-kar | apo-dom-te | gam-0, | 'ioi-e-m, | in |  |



| u-kar-a | tong-ga <br> his | sake-for-indeed |
| :---: | :---: | :---: | :---: | :---: | | mo'to |
| :---: |
| fat |$\quad$| bachru-te |
| :---: |
| calf |$\quad$| dech'-o-m? |
| :---: |
| killedst? $?$ |$\quad$| Apo-dom-ko |
| :---: |
| Father-his-on-his-side |



## MUṆDÁ FAMILY.

## KHARIA.

## Specimen II.

(State Jashpur.)
DEPOSITION OF A WITNESS.



## FREE TRANSLATION OF THE FOREGOING.

Last Monday I went to my field to cut rice. My field is to the east of the village, .and his field is to the north of mine. He was there with his sons, and the sons began to cut rice while the old one was sitting on a hedge. This Mähkūr came from the fields to the old one and said, 'this is my field.' Said the old one, 'we have always cultivated it. How did it become thine to-day.' The Māhkūr had a stick in his hand, and struck the old man three or four blows. Thereupon the sons came running, caught the Māhkūr by the top-knot and threw him down. Then the Māhkūr began to cry out loudly. On hearing his cries all the Mähkūrs of the village ran up and collected there. There wcre about one score Māhkūrs. We caught these here; but therrest escaped. The names of these five are Hirā, Kesbo, Lagnū, Karmū and Ohandro, I do not know the names of the rest who were there. I only saw this much. My name is Bandhu, and my father's name was Dhimū. We are Khariās and live in Kastura. We are cultivators.
[No. 43.]

# MUṆḌĀ FAMILY. 

KHARIĀ.<br>\section*{Specimen III.}

(State Sarangari.)

## A POPULAR TALE.



| kolej-boñg | ämpe | alag-go-nā-pe | ampä | bairj-1/s | fimpors |
| :---: | :---: | :---: | :---: | :---: | :---: |
| quarrels-by | you | divided-become | your | onomion-bo | yots |

tumorte-pare-na-pe? overpoucered-vsill-be-you?

## FREE TRANSLATION OF THE FOREGOING.


 bundle of sticks before him. He then gare the bundle tos each of them in bies furn and





 enemies will be unable io | Lam |
| :---: | a prey to your enemice.'

[ No. 44.]

## MUYDF FAMILY.

## FIETE




It has already been remarked that some of the speakers of Kharia in theJashpur State have been returned under the head of Birhâr. I subjoin thebeginning of a version of the Parable of the Prodigal Son in the so-called Birhâr of the State. It will be seen that it is the samo form of speech as that illustrated. in Specimen II above.
[ No. 46.]

## MUNḌ̂Ā FAMILY.

## KHARIA.

So-oalled Bīriâr Dialect.
(State Jashpur.).
Muḍu lebu-ā ubār kuṇ̣̣u ach'-ki. Konon bēț-rom āp-rom-te gām-0, One man-of two sons were. Small son-his falher-his-to said, 'e appā, māl-jāl je sagre āij-e iñ-ā bantia ing-te ole.' En-tai-ko ' 'O father, property which all is my share me-to give.' Thereafter. āri-y-ā jinā-te ār-ki-te tach'-gotho. Oro thorko dino um bite-ki ro his property them-fo divided. And fero days not passed then konon bett-rom mitik'tegak' kāptiklıo oro dher disā muluk chol-ki; oṛo small son-his all collected and very far country voent; and ā-tik' san-ki, hin-tigyā jhāki dhan-te uṛàe-gotho. vohere went, there all property squandered.

## JUĀṄG OR PATUĀ.

Tuanig is the dialect of a Mrunḍa tribe in tho Orissa. Tributary States. It is spoken by about 10,000 indiriduals.

The word juäng means 'man' in the dialeot, and the denomination Juäng as the
Name of the Language. name of a langunge is aecordingly of the same lind as Hö,
Kürkū and so on. The tribe is also called Patuă, from their women's habit of dressing in leares.

The howe of the Juanigs are the Dhenkannl and Keonjhar States. Some speakers
Area within which spoken. are also found in the neighbouring tracts of Morbhanj and Pal Lahern. The Tuäng territory forms an islet within the Orişā area, and that Intter lauguage has largely influenced Juăng and will probably in the course of time supersede it.

The number of speakers was estimated for the purposes of
Number of speakers. this Survey as follors: -


Four thousnnd fire hundred and ninctr-one speakers in Dhenkanal and 17 in Morblanj have been returned under the lead of Patuan.

At the last Census of 1901, 10,853 speakers were returned, 10,795 of whom wore found in the Orissa Tributary States. The corresponding figure for the Juäng and Yatuã tribes in the States was 12,474. Almost the whole tribe, accordingly, still retains its natire tongue.

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Daltos, E. T.,-Descriptice Eithnology of Bengal. Caloatta, 1872. Contains a Juanga Vooabulary by nakhal Dan Haldar.
Chyphell, Sir Grozaz,-Specimens of Languages of India. Calontta, 1872, pp. 79 \& ff.
The Juang dialect is of the same kind as IKharià. It has abandoned the most prominent Muṇdā characteristics, and its inflexional system is more closely in accordance with Aryan principles than is the case with the Mundà languages proper.

Tro specimens and a list of Standard Words and Phrases have beon recoived from the Dhenkanal State. They are not sufficient for giving a full account of the dialeot. They are, however, the only basis awailable for the remarks which follow.

Pronunciation.- It is not possible to form a olear idea of Juanng pronumoiation from the materials available. A final short $a$ is apparently sounded. Compare Oriya. Words such as kathärra, a tale, are, howevor, also writton katharr. The short $a$ is oflen also pronounced as the $a$ in 'all.'. I haro not, howerer, beon ablo to decide if that is the case more than in a ferv words.

I cannot find any indication of the existence of semi-consonants. The word $\tilde{\pi} 1 y \bar{a}$, his own, is probably conuected with Santali ach', self. The future abhaj- $c$, I shall strike compared with abhoi-sor; struck, seems to show that the buse is abhoch'. Such rords apparently point to the conelusion that the semi-consonants do form a feature of this, as of other Mundã dialects.

As in Kharià a $k$ corresponds in some words to an $h$ in Kherrairi. I have only noted lconi, son, comesponding to Santāli, Mrunḍari, ote., hon.

Nouns.-There are seroral suffizes in use after noms the meaning of mhich Ioannot ascertain. A suffix ra or $r$ occurs in mords such as $i t i$ and $i t i-r a$, hand; jolä-ra, shoes; dipe-ra, lamp; buyi-ro, mothor ; kathä-va and Kathā-r, talc. It appears to add definiteness; compare Chhattisgaṛhi har.

A sufix $\dot{n g e}$ is used in words suoh as koninige, son; litnul-ninge, son; bui-nige, mother. It is possible that this suffix is originally the suffixed prononn of the first person. It is however used in a genoral way without reference to the first person, and it can also be compared with the Kui suflix añju. Compare $\bar{a} b a n ̃ j i$, fathor.

A suffix $d e$ is used in a similar may in words such as $i t i-l l e$, the belly; $i j i n-d a-1 c$, on his feet. It seems to be connected mith Saniàli tak', or clso to be tho pronominal suffix of tho thiud person. Compare Jhayia du.

The suffix de is often added to a sumix m. Thus, bokombodc, thy elder brother;
 property. The suffix $n$ is used alone in words such as $b o b n-n-t e$, to the father. It should probably be compared with the pronominal suffix $m$ of the second person in conneoted forms of speech.

All such suffixes are used in an arbitrary way, and if the explanation given abore is correct, their original meaning has been forgotten.

There are no traces of the distinction betreen an animate and an inanimato gender.

The dual is not used in the specimens. The suffix of the plural is $\pi i$ as in Kharia. It is often preceded by an $r$. Thus, loka, a man; loka-r-ki, men: jräng-de, a roman; $j u a ̈ n g-d a-r-k i$, women; ghodi, a mare; ghodi-r-ki, mares. Compare the suffix ra or 9 mentioned abore.

The usual case suffixes are, dative, te; thus, boba-nb-te; to the father: ablativo, ta, tai; thus, bobam-ki-ta, from fathers; ne-tai, from here: genitive, $\bar{a}, r a, r ;$ thus, $b \bar{a} b a ̈ y-y-\bar{a}$, of the father ; bobann-çā, of thy father; dhani-ra, of the rich man ; bobär-ki i-r, of fathers:' locative $r a, ~ r e$; thus, gä̃̆-ra, in the village; kati-re, near.
all these suffixes are well known from connected forms of speeoh. Tho genitive suffix $r$ is probably derived from $r a$. Compare also Oyiyà ra.

The ablative is, as in other connected forms of speech, used to denote the compared noun in comparisons. Thus, $\bar{a} r$ boka-rar-ta käkärr ati jalking, his sister-from brother much high, his brother is taller than his sister.

Namerals.-The numerals are given in the list of words. They are Aryan loanwords. Besides, however, the old Munda words for 'one' and 'two' are also used, viz., min, mui, and mī̃, one ; ban, two. Higher numbers are counted in twenties.

Pronouns.-The following are the personal pronouns:-

|  |  | $\bar{a} r$, airi, ${ }^{\text {anfri, he. }}$ |
| :---: | :---: | :---: |
|  | $\bar{a} m-d \bar{d}, \bar{a} m a r-\bar{d} \vec{a}, t h y$. | $\bar{a} r-\bar{u}, \tilde{u} i-\bar{a}$, his. |
| nin-je, neinje, we. | hare, you. | $\overline{a r}$ rki, they. |
| neinjā, our. | harä, your. | $\bar{a} r$-kian, their. |

I have not found any traces of the dual pronouns or of the double plural of the first person. In addition to hare, you, äpere is recorded from Keonjhar. $\bar{A} r$, he, should be compared with Khariä adi, and probably also with Kurukb $\bar{a} r$, they. Other forms are äinche to, to me, är-te, to him, etc.

It will be seen that the suffixes $\tilde{n j} j$, dee, and ri correspond to those mentioned above when dealing with nouns.

Prouominal suffixes and infixes do not appear to be used. Some traces of them have already been mentioned. $\mathbb{I}, n$, and $\hbar$ are sometimes prefixed to verbal tenses in order to. indicate that the subject is of the second person singular, the first person plural, and the second person plaral, respectively. They are probably derived from pronominal suffixes added to the word immediately preceding the verb. Compare the remarks under the head of Verbs, below.

The interrogative pronouns are add, who? biri, what?
Verbs.-The conjugation of verbs is of the same kind as in Kharia. I cannot find any traces of the categorical $a$, of the pronominal infixes, or of the rich variety of forms found in other Mundea languages.

The person of the subject is sometimes marked by means of pronominal prefixes. Thus, 'I go' is $\tilde{a} i \dot{n}$ hanale. The same form of the verb is also used in the third person singular and dual. In the second person singular, on the other band, an $m$ is sometimes prefixed, and similarly $n$ is prefixed in the first, and $h$ in the second person plural. These prefixes are probably originally pronominal suffixes added to the word preceding the verb. Thus, ämde ma-hande, thou goest.

So far as I can judge from the scanty materials at my disposal the various tenses are formed as follows.

The future is formed by adding an $e$ as in Kharià; thus, abhajee, I shall strike; $g \bar{a}(\bar{a}-e$, I shall say. Neuter verbs add $n \bar{a}$; thus, janämal-nä, it will be known.

The present is formed by adding the suffixes $k e$ and $d e$; thus, sara-ke, he is grazing ; kaba-de, he is making. In abha-ke-ki, they strike, the pronominal suffx $k i$, they, is added. No similar instances occur in the specimens. Ke apparently corresponds to the copula ke in Kharia.

There are various suffixes denoting past time.
In the first place the suffixes $e$ and $n \bar{a}$, which usually denote the future, are occasionally used to denote the past; thus, kib-e, thou madest; toniga-nä, she stood; de-nā, he came. They are probably not properly past tenses, but denote the indefinite time.

The most usual suffix is $o$ or $a$, to which a $y$ is prefixed after vowels. It probably corresponds to Kharià o. A nasal sound, commonly an $n$, is often added. Thus, an-o,
went; yo-y-0, sarr, sab-a, seized; gălä-y-a, said; dullhkhi-lai-än, he bocamo wretched; $k u-y-a ̈ n$, found.

A suffix corresponding to Khayian si occurs in the forms sor, oher, and chede. Thus, äin abhoi-sor, I struck; lhan-oher, went; len-checle, I have walked.

The suffix se-ke, corresponding to Kharià si-ki, is used to denote the ordinary past. Thus, gälä-se-lie, said; jim-se-ke, I have caten.

Other forms of the past tense are nech-ecl-ä, he returned; leb-cr-a, he slept; päñch-er-a, he devised; and so forth. They apparently contain a sulfix corresponding to Santäli et'. Budiyate, came to a close, is formed by adding atc. Compare the sulix atā in Birluat.

The imperative seems to be formed as in Thayian. Thus, divigi and ding, give; $r$ rue-nä, keep. A suffix $d e$ is used in forms such as hana-le, go; äsue-de, put on. Nikimä, let us make, seems to contain an imperative parlicle corresponding to Santili ma.

Verbal nouns are bisuă, to fill; gogadate, to take off; saràyclayn, in order to feed; nabunire, in order to feast. I cannot analyse all these forms. Saruyed-aya is perhaps the past tonse of a causative verb.

Participles.-A very common partieiple is formod by adding the suffe $j a$; thus, jimuja, eating; sungiyäja, smelling ; anoja, going; !eñja, comins; toìyanañja, arising. It is commonly used as a conjunctive participle. Another suflix of that participle is apparently me; thus, bajime, cating; esidame, laving been. Dhapat-i, xunning, is Oriyà. DDẽ̃ dẽ̃, coming, is the doubled base used as an adverbial participle, as, is also the case in Kharià.

The negative particles are a prefixed mā and a suffixed jconā; thus, mãano, he did not go; blänge-je-nā, I did not break.

The base of the verb substantive is ăsi; thus, âsi-ke, ann ;äsi-ana, was; compare Oriyà ächhi. There is also a base id or ị ; thus, ịc, am; art, is, in Kconjhar, and sereral curious forms such as idame, am, is; inãin, art, cte., in the list of words.

The verb jim, to eat, is used as an auxiliary verb in order to form a passirc. Thus, äinje mäd jim-seke, I have eaten stripes, I am struck. Such forms arc of course Aryan.

For further details the student is referred to the two specimens which follow. The first is a version of the Parable of the Prodigal Son, and the second a popular tale. Both have been fortrarded from the Dhenkanal State. A list of Standard Words and Phrasos will be found below on pp. 243 and ff.
[ No. 46.]

# MUNḌ̂Ā FAMILY. 

JUAŃN OR PATUĀ.

## Specimen 1.

(Dhenkanal State.)


[ No. 47.]

# MUNQḌĀ FAMILY. 

JUÃṄG OR PATUÃ.

## Specimen II.

(Dhenkanal State.)
A POPULAR TALE.


## free translation of The foregoing.

In a certain rillage livel a rich man with his mother. There was alsn a cheat in the same rillage tho wanted to trick him out of his moner. Me thought out a way of doing so, and one day he said to the rioh man's mother, 'your son is a drmukni. Yon will be able to ascertain the fnet ly smelling his month at nipht.' To the sou he snid, 'your mother is a great witch.' So he told hoth of them. When the day drew towards its close the son thought, 'to-dar I sinhll know the fruth nhout my mother,' and the mother thought, 'to-day I shall know the truth about my son.' It linst the son pretended to go to sleep. wifhout haring extiuguished the hmp. The mother came slowly and stond near his bed. She thought that he mas asleep and melt his month. The son, on the other hand, was conrinced that his mother was a witch sinee she smelt his mouth. Thus he bred discord betreen mother and son; and erentually tricked them out of their property br telling them tales nhout each other.

## SAVARA.

Sarara is the sputhernmost dinlect of the Mrunda family, and it is spokon by about 150,000 individunls.

Savara, or rather Sawara, is the umme of a cultivating mad servile tribe of Orissa,
Name of the dialeen, Chota Nagpur, Western Bengal, Madras, and the Contral Provinces. The Savas are usually idontitied with the Sabaras of Telic and Sanskrit literatine, a wild forest fribe, who are supposed to be the same as the Suari and Saharac mentioned by l'liny and Ptolemy. One of the most famous passges in the Ramay yua of Tultsi Dis deals with a meoling between Raim and n Subara with his wife.

The trihe is rery widely spread at tho present day. Wheir stronghold is the two northernmost distriets of the Madrus Presidency and the
Home of the tribe. meighbouring districts of llengal and the Oentral Provinces. Thus we fund them lirgely spread orer the Orissa division and the Orissa Tributary States, Singhlum, Sambalpur, Raipur, Binspmr, Pafna, Kalahnodi, Sarmugarl, Raigarh, and so on. Farther to the north they ocour in Saugor and Damoh, and in former times they are said to lare heen sentted in Shahabad. Aceording to Mr. Misleg, ' local tradition ascribes to the Sarars the conquest of the Cheros, and their expulsion from the plateau of Shanabud, in ahout the year 421 of the Siliviham orn, or A.D. 000 . A number of ancirnt monunents in the Shlhabad district aro still put dorm to the Savars or Suirs, Who ame supposed to have been driven south by the inroad of Rajputs under the Bhojpur chicf, which made an end of their rule.'

Most Sarars hare now hecome Ifinduised, and speak Aryan forms of specoh, generally Oriyü. Mr. Driver remarks:-
 lasgrafe which coald le understodd in Chatigh Nifgrar. These proplo aro onls to bo fonnd in tho most jungly


The so-enlled Sohors alluded to by Mr. Driser have not been returned as speaking a separate langunge at the last Census, and loonl information collected for the purposes of this Surver doea not make any mention of the Savara dinlect in those districts which are said to he the home of the Sohors. Mr. Driver publishes in short rocabulary whioh contains wrords from rarious sources, Argan, Dravidian, and Mundā. Tho Sobors of Sambalpur probnhly spenk Khariin, and those of the Orissa Trihutary States some form of Kherwäri. 'Plicir dialect is no louger Savara. That latter form of speosh is nlmost exolusively spoken in the hilly traets of Ganjnm and Vizagapatam. It is the provailing lauguage in the Ichchhapuram, Parlakiment, and Sompetn tnluks of the Ganjam Agency and, togecher with Tolugu, in tho Gunapur taluk of tho Vizagapatam Agoncy. Eisewhere it is spoken side hy sido with other langunges in the hinls.

The Sararas are divided into sereral sub-trihes and are, accordingly, known undor varioug names such as Sonds, Sowras, Jura Savaras, Luda Savaras, Arisa Savaras, and Tekkati Savaras. Their dialect, howerer, is everywhere the same.

Owing to its being spoken only in the Mndras Presidency, the Savara dialeet does not fall dircetly within the scope of the oporations of this

[^17] Surrey, and no local estimatos of tho number of speakers aìe
therefore available. At the Census of 1891, the number of speakers was returned as follows:-


The corresponding figures at the last Census of 1901 were as follows:-
Mradras Presidency-
Ganjam . . . . . . . . . . . . 40,448
Ganjam Agency . . . . . . . . . . . 68,689
Vizagapatam . . . . . . . . . . . 310
Vizagapatam Agenoy . . . . . . . . . . 47,623
Central Provinces-
Chanda
3
Totis . 157,103
The grand total at the last Census mas 157,186. The remaining 33 spaakers are found in the Mysore State.
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Manual of the Administration of the Mradras Presidenoy. Madras, 1885-93. Vol. ii, Appendix 26 con. tains a Sowrah vocabulary on pp. 203 and $f$.
Bose, P. N.,-Chhattiggar ; Notes on its Tribes, Sects and Oastes. Journal of the Asintic Society of Bengal, Vol. lix, Pt. i, 1890, pp. 269 and ff. Containsa Saoura vocabulary on p. 289.
Driver, W. H. P.,-Notes on some Rolarian (gio) Tribes. Joumal of the Asintic Society of Bengal, Vol. lx, Pt. i, 1891, pp. 24 and ff. The Sobors or Savaras, on pp. 32 and ff.
Sarara has been largely influenced by Telugu and is no longer an unmixed form of

> Grammar. speech. It is most closely related to Kharia and Juäng, but in some characteristics differs from them and agrees with the various dialects of the langrage which has in this Survey been described under the denomination of Kherwäri.

The notes on Savara grammar which follow are based on the materials printed below. They do not pretend to be more than a mere sketch of the principal features of the dialect.

Pronunciation.-There are no indications in the specimens of the existence of semiconsonants. Such sounds are perhaps meant in mad, eye; to and tod, mouth; $\bar{u}$ and ün, hair ; deā and çān, water, etc.
kana; ; lunni and leuna, respectively. The forms ending in $i$ were perhaps originally used to denote animate beings, and those ending in $a$ to denote inanimate nouns.

Interrogative pronouns are bōte, who ? jite, and eette, what?
Verbs.-The Savara verb is characterized by the same simplicity that we observe in the case of Kharia. The direct and indirect objects are not expressed in the verb ; there is no trace of the many conjugational and inflexional bases of the Kherwari rerb and so forth.

The person of the verb is occasionally expressed by adding personal suffixes. The most common one is $i$, or, occasionally, $i \ddot{n}$, for the first person. Thus, apu $\dot{n}-t \bar{a}-i$, I shall say; kiet-t-in, I shall die. In the second person we occasionally find forms such as dako-$l-a m$, thou wast,.and in the third person plural $j i$ is quite common; thus, edijkäle $d a k o-j i$, they were merry.

There are apparently only two tenses, one for the present and future times and one for the past.

The present-future is formed by adding the spfixi $t e$. Te is derived from teln, and the final $n$ is often retained before the suffix of the third person plural. Before the suffix of the first person the $e$ of $t e$ is dropped or replaced by $a$, or else tena is used instead. Tenā is probably the old suffix ten, corresponding to Mundearì tan, and an à which is perhaps identical with the categorical $a$ of Kherwäri. Thus, kiet-t-in, I die; titta-i, I give ; $i t$-ten $\cdot \vec{a}-\dot{\imath}$, I shall go; dako-te- $j i$ and dako-teñ-ji, they are.

The corresponding suffix of the past is $l e$. Thus, pän-la-i, I brought; il-len- $\bar{a}-i$, I went; kiel-le, he died; kiel-lēe-ji, they killed; pochäri-leñ-ji, they asked. Forms such as irrē-ji, they went, contain the same suffix, which bas become changed into $r$ after $r$. In the second specimen we find irre-be, we went. The final be las probably nothing to do with the suffix of the past. It is perbaps a pronominal suffix ; compare Kherwäri $b \bar{u}$, we.

In the third person singular ête is commonly used instead of le; thus, tiy-ëte, he gave; jum-ète, he ate; gam-ète, he said, etc. Forms such as er-äi-te, he has come, are probably identical.

The most common suffixes of the imperative are $\bar{a}, a i, b a$, and $n a$; thus, $i r \bar{a}$, go ; jum- $\bar{a}$, eat; $p \bar{a} \dot{n}-a i$, and $p \bar{a} \dot{n}-a i-b a$, bring; gend $\bar{a}-\bar{b} a$ and gend̄ $\bar{a}-n \bar{a}$, draw water, and so on. A prefix $a$ is often used. Thus, $a-i v-b a$, let us go; $a-g u-s a \bar{a}-b a$, put on ; $a-r u-b a$, put on. Note also forms such as $d a k o-a i-t e$, let us become; jum-te-be, let us eat; $a-e d i \hbar \bar{a}-t e n-a-i$, we should make merry ; $a-j u m \cdot b e$, don't eat.

The base alone is used as a verbal noun; thus, $a$-jum- $b \bar{e} n$, feeding for, in order to feed ; dako-ban, being-in, to be.

Relative participles are formed by adding $a$ to the bases of the present and past tenses. Thus, set-ten-a mavidrā, the man who squanders; kimborian jum-ten-a kinamann, pigs eating husks, the husks which the pigs eat; añz-len-a tiki, spent time, at the time when it had been spent. Compare genitive and the relative participles in Telugu.

Other participles are formed by adding an or $n$; thus, $d a k o-n$, being; tid- $\bar{a} n$, striking. An infix an is sometimes used in a similar way. Thus, doan-aku, being ; t-an-idan, beating.

The usual conjunctive participle is formed by adding the past base to the participle ending in an; thus, iyān-ille, having gone; guān-ḡ$\cdot \bar{n} \cdot l$, having called. Forms such as gille, having seen; tub-tub-le, having divided, are, however, also used alone.


 E: -

P. :





# MUNDDĀ FAMILY. 

SAVARA.

Specimen I.
(Paria Kimedi, Ganjamr.)
Bo mañdrān dáa. Anin bāgu oñē pasin-ji dạakolēe-ji. Băguñji-lėñan One man voas. His tion male children were-they. Both-in sannāri gam-ëte, 'mäñ, ellen-a ḍako-ten-a jaṇ̣̆rum-ganḍra kuḍublēñan small said, 'father, our' being property all-in tanab-inēn tià.' Anin tanub tub-tub-le tiyēte. Asui oyon sullen-a-tiki share-my give.' He share divided-having gave. Some days past-ovhen sanna rabalen kudụb rukun-rukū-le ñam-le saíai dēsa erēte. Tettēn small boy - all collected-hating taken-having far conntry went. There kuḍab lēbun añi-le assiḍ̄ēte. Kuḍab añi-len-a-tiki kuni ḍēsa-lēpan all money spent-haring ecasted. All spent-vohen that country-in aīnḍam lantāra dè-le. Anin ḍolaī-mar dêle. Kuni dêsa-lēnan bo maṇ̣lrā-bān much famine Eecame. He hunger-man became. That country-in one man-to ifān-il-le kambäri dē̄-le. Anin a-serō-bān kimboỉan ā-jumo-bēn apāyēte. gone-hating labourer became. He the-field-to suine feeding-for sent. Kimbonian jum-ten-a kinaman $\underset{a}{ }$ ian-lenḍēn, eḍikā-le kuni dolaī-mar jum-te Svine eating husis got-if, gladly that hunger-man eat-vould bini-do mojāja hinaman ampra a-till-leñ-ji. Nami buḍdi nañ-le ogaṇdi-ēte, but anybody husk . even gave-not-they. Noov sense got-having thought, ' TTàin-ñēn-a sero-bān aīnḍam baḍdji-mar-ji dako-ji. A kuḍuban miḍap 'father-my-of field-in many zoorking-men are. Those all-to much
 livelihood is-but I here hunger-from die. No, I arisen-having
 father-my-to go-till, gone-having say-zoill, "father, father, God-io, before-thee ersi amēlai. Untenāsan ñēn ōn-ñēn gam-goì-in. Ňēn kambāri-nam sin did. Therefore $I$ son-I say-not. 1 servant-thy dę-tin," ennegoi apun-tai.' Gam-le gam-damnēte; tete-sitle shall-become-I," thus say-shall.' Said-having say-self-did; therefrom
 that-father-to teent. Far-from that-boy-of body seen-having recognized-having duudua-dudua-icān-ille apasu-vam-dä-le anin boṇdo-le korkorēte. A-wäñan run-gone-having jain-feeling Jinn embracing lissed. The-father
sijān-gille rabãri gamēto, "wīn, maiban-nam Jituñhinn ampra orsi scen-haring boy said, 'father, beforc-litec God-to cven surong!
 did-I. I son-I say-not.' The.father scrvants oulloch-havinl/ sam-cte, 'ahoi ambeso sindri pāin-lo nnin-a doūñ a-ghunihn; said, 'one goorl clolh brought-having his bodly cover; a-karsin ensin arub-a, a-taljenian panterjain nrub-n. Junran lon lonri the-fiuger-on ring put, the-foot-on shoc put, Ayuin one fut,
 calf herc bronght-having kill; glatl-bcing voc-8hall-lıc. J!hin ann-my amañ kicl-le nami baran mèj-le; nman paḍole, mami loran ñun-lat.' ucfore died noso again lived; Znfore losl-toas, noty ajain fuuml-J.' Aniniji edikāle ḍako-ji.
They glad-bcing reerc.
Nami s-muda ön serobnn dalku. Anin sini adnm-nlam eriitu,
Toie the-elder son field-in rous. JIe howre werar-mear aume,
 singing riancing sounded. One servant culled-haring reconled, 'voluhefor' Lawa edila:", Anin apunēte, "ubañonam eriite. "Anin ubirnista dalers","

 sait-having father-thy-they fat calf filled-lhey: Jjig-the amyry
 e.canas, 'house vill-not-come,' said. Therefore tho-fulher outhide fonte-
 hatiry honowred. Big eon eaid, 'somuch time befurcolhee vorlool-habing
 cm-I. Word-th! eter Lrolenot "Priende-liy-vilh malocomerry,"
 seving cue somagant even gatest-not. Lote this yountotong harlolry-voman
 seith property all suallersing liroving man be cameivamodintely









# MUNDP̣Ā FAMILY. 

SAVARA.

## Specimen II.

# (District Vizagapatami.) 

A FOLK-TALE.
Gorjānan kārja-leũ-ji. Gorjajin-na maṇdra snlinī-ji boñtèl-bā Pillage-in obsequirs-did-they. Tillage-of men . all butfalofor illē-ji. Kani gorjàñoluàan aboi bnnāgi-mar ḍakulle. Ani mari vent. That village-in owe poor-man reas. He also bon̉tēl-bã iyēte. Gorjān̄-na maṇḍrã sabiü-ji boñtē ñiyān-ũilo buffalo-for went. Prillage-of men all bufalocs bought-having pān̄-leñ-ji, Banāgi-mar mari lāgōḍa-bonitēl aboi ḍumbānāmañ brought. Poor-man also credit-bulfalo one Dom-from
 brought. Dillage-of men, 'zohere-from broughtest ?' said-laving asked. 'Ijja, lāgōḍa păñ-laĩ dumbānāmañ,' gāmēte. 'Doñ-īēn•a sanḍrukã-mele ' No, credit brought-I Dom-from,' said. 'Body-my-of acell-being-for pāñ-laĩ.' Sabiü-ji pur-pur-tubob-ji. Banãgi-mar kani usūlan dum-brought-I.' All ceremony-performed. Poor-man that .skin Dombānāmañ juñjūnēte. Tañōran jumbur-maran onīji manḍrā. sañaīto carried. Way-on thief-men four men farsitle gillè-ji. 'Iñjidẹ̃n tubob-te,' gãm-le usālan ũaman-ũam-le from savo. 'Nozo kill-soill,' saying skin taken-having arān dajēte. Tettenā arān-eb jumbur-maran gob-lē-ji. Tañkān tree climbed. There trec-under thief-men sat-they. Rupces oñji maṇdrà bantel-jì. 'Aman-ā alaḍam iuēn asūḍam,' gām-le four ment divided. 'Thine much mine little,' said-having rudìleñ-ji. 'Aman etti-dẹn bantya,' gām-leñ-ji. Batañ-batuñ-le arānã quarrelled. 'Thou then divide,' . said. Feared-having tree dajē̄-tenā maṇdrāa usālan sirēte. 'Agāyi, tabḍrèlan layimtā-le,' climbed-having man skin dropped. 'Oh, thunderbolt fell,'
gảm-le jumbur-maran tan̉kān omḍā-le irrē-ji. Arā-liñona maṇdrà said-having thief-men rupees left-luaving went. Tree-in-being man latsōnāite. Tañkān susē-le pāñ-ēte usālan omḍā-le. Jūlu descended. IHoney picked-up-having took . skin left-having. Then

| jumbur-maran | oñ̈jiñji | tañkā-bā | illaji. | Tañkā-te | satta | usālan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| thief-men | four | money-for | came. | Money-from | mere | skin |

## FREE TRANSLATION OF THE FOREGOING.

Funeral ceremonies were held in the village, and all the villagers went to fetch buffaloes. There was a poor man in the village who also wanted a buffalo. All the other ones bought buffaloes, and the poor man got a buffalo on credit from a Dom. The villagers asked him where he had got it, and he said that he had it on credit from a Dom and had brought it for the sake of his health. They all worshipped and sacrificed the buffaloes. The poor man was carrying the skin back to the Dom, and on the may he sam four thieves at a distance. Seeing them he mounted a tree, with the shin, for fear that they would beat him. The thieves sat down under the tree to divide their money. They quarrelled and said, ' you take too much, and I get too little,' ' then divide yourself,' and so on. The man in the tree dropped the skin from fear. The thieres left the rupees and ran away saying, 'a thunderbolt came down.' The man descended from the tree, picked up the rapees and left the skin. The four thieres then came back to look after the rupees, and only found the skin. 'That has happened,' they said, 'we loft the rupees and went away on account of the thonderbolt. Come let us go.' So they picked up the skin, sold it and bought a pig, which they ate.

# MUNḌĀ FAMILY. 

SAVARA.<br>Specimen III.

(Rajsagiri, Ganjams.)

## DEPOSITION OF A WITNESS.

Mi-gal gal-ji dinã pūrba nẽn Jujusti muddāyin kulumbayi
Eleven ten days ago I Jujusti accused-of voife Rāduā-nã-moñg bãgu rannã kub bo tankkã-nã-san bandan tillayi. Nēn Rädhä-before two gold beads one rupee-for paven gave. I tañkān irnaŭg-layi-nāsan Jujastin bate illenāyi. Jujustin liāri-mar; rapee got-not-because Jujusti with went-I. Jujusti fisherman; anin lien-tinte-mar. Mruddāyi-nã a-nam Bãlāji Beraḍolāyi. 'Rannãhe sweet-seller. Accused-of the-nane Bāläji Beradolāyi. 'Goldknb deri-be päñ-tāyi,' gam-le Bālāji Beraḍolāyi-nā suñ illenāyi. beads to-redeem shall-bring;' saying Bäläji Beradolãyi-of house went-I. A-borran a-wanan muddārin kulumbayi sileñgan nēn tiyãnn tille. The-principal the-interest accused-af acife to $I$ gicing gave. 'Bandan tillenãyi bitti tiñgu,' gam-le gārienāyi. 'A-mālu nēn 'Hrortgage gave-I property give,' saying demanded. 'The-property I tiyãijā ; nēte pān̄tà,' gamēte. 'Anin bitti-nēn bowan a-manan give-rot; buy take,' said. 'That property-my principal interest tille päñ-le it-ten-āyi pannā etäsan nē-te päñ-te ?’, gam-le giving taking shall-go but why buy-shall take-shall ?' saying apuà-len-āyi. Oñjì-dinā dinã-silu muddāyin a-suìn-an asãri suḍā-.... said-I. Four-days days-after accused the-house-in some good-nien-mar-ji-nã-moñg a-bittin tiyyayite. Aniñji, 'botanã bitti?' before the-property produced. They, 'whose property?' pochāri-leñ-ji. 'Nīnãte,' gam-le apuni-len-āri. Nīn etten apừ-len-ãyi asked-they. 'Iline-is,' saying said-I. I so said-I keḍi mudãāy nēn kuḍubi-jinā-moñg tiọ̃ole. then accused me all-before beat.

## FREE TRANSLATION OF THE FOREGOING.

. Some ten days ago I and Jujusti went to Rädnä, the mife of the accused, and parned tro gold beads for a rupee. I could not get moner, and therefore I went with

Jujusti. Jujusti is a fisherman and deals in sweets. The name of the accused is Bālaji Beradolāyi. When I came to Bālāji Beraḍlāyi's house to redeem the gold beads I paid the principal and the interest to the accused's wife and asked for my property. She refused to give it up unless $I$ bought it. I replied, ' $I$ am going to pay principal and interest in order to redeem my property. Why shorid I buy it $?^{?}$ Four days after the accused produced the property in his house in the presence of some good men. They asked whose property it was, and I said that it was mine. Immediately after I had said so the accused struck me before all the men.

# MUṆḌĀ FAMILY. 

savara.

## Specimen IV.

## a popular tale.

(Ramagiri, Ganjam.)

Bo dinā bo sotṭā posi-jannaku a-wā kenken-suñi-an apāyi-le.
One day one lame boy his-father school-house-in sent.
A-posi kenken-nā-san a-ḍakku-le. Dele bāroki bo posi-jannaku The-boy read-to roas-not-inclined. But another one. boy
gij-le apuílele, 'uban, aman nēn bate bokedikā gatāsinà.' seen-having said, 'brother, thou me woith a-litlle-ookile play.'
 He said, 'no, no, I am-not-disengaged. I school-house gonc-having kenken-ten-āyi.' Teten-silu a-posi-jan bo arman-tañu bate gij-le. Posi apuñ-le, read-shall.' Thereafter the-boy one calf also savo. Boy said, 'are awan-tañu, aman nēn bate gaṭāinā.' Awan-tañu apuñ-le, 'nēn ' 0 calf, thont me voith play.' Calf said, 'I aḍasante, nēn sañgāsi agāran gānā-gānā-san jodā-ban itte.' Teten-silu am-not-disengaged, $I$ excellent grass eating-for river-side go.' Thereafter. a-posi bo' onti gij-le apuń-le, 'è onti, aman nēn bate jãyi, gaṭāsinēbā.' the-boy one bird seen-having said, ' 0 'bird, thou me toith come, let-tcs-play.' Anin apuñ-le, 'nēn aḍasente, mēn-nā-suñ barosabjanāsan asūyi alaǹu He said, •I am-rıot-disengaged, my-house builld-to a-little stravo parañgu-pānu-nāsan itte.' Posi bo kiñchor-ku gij-le apuñ-le, 'ē kiñehor, aman fetch-to go.' Boy one dog seen-having said, 'O dog, thou nēn bate gatāsinã.' Kiñchor apừ-le, 'oṅgäḍo, oñgäḍo, nēn aḍasen-te, nēn me with play.' Dog said, 'no, no, I am-not-disengaged, I sāđun-nēn-nā sun̉u duantā-ban itte.' Teten-silu posi ṭisināsan manasu a-ḍeje. master-my-of house watch-to go.' Thereafter boy play-to mind not-became.

## FREE TRANSLATION OF THE FOREGOING.

A lame boy was one day sent to school by his father. He did not wish to read, and seeing another boy he said, 'brother, play a little while with me.' He said, 'no, no, I am not disengaged, I am going to sehool to read.' Then the boy saw a calf and said, ' O calf, play with me.' Said the calf, 'I have no time, I am going to the river to feed on the excellent grass.' Then the boy saw a bird and said, ' $O$ bird, come let us play.' Answered the bird, 'I have no time. I am going to bring some straw to build my nest.' The boy saw a dog and said, ' $O$ dog, play with me.' The dog answered, ' I have no time ; I am going to guard my master's house.' Thereafter the boy did not wish to play any more.

## GADABA.

Gadabā is spoken by about 35,000 individuals, most of whom live outside the territory included in this Survey. The dialect is not identical in all places. It has not, however, been possible to procure trustworthy materials illustrating its various forms. I am only able to give a superficial account of the dialect as spoken in the Bastar State.

The Gadabā tribe is found everywhere in Vizagapatam and the Vizagapatam Agency,
Home of the tribe. and also in the Ganjam Agency, all of whioh are in the Madras Presidency. Some few Gadabās have also been returned from the Bastar State and Kalahandi. They do not form the prevailing part of the population in any district. They are most numerous in the Vizagapatam Agency, where 232 in every 10,000 of the population speak Gadaba. In Vizagapatam only 72 in every 10,000 are in the same position, and in other districts the relative number of speakers is quite unimportant.

I have no information about the distribution of the Gadabās on the various Taluks of the Vizagapatam Agency. In the Bastar State they are found in the east, on the frontier towards Vizagapatam. Their ocoupation is hunting and agriculture.

According to information collected for the purposes of this Survey Gadabā was spoken by 6,419 individuals in the Bastar State. At the
Number of speakers.
Census of 1891, 29,414 speakers were returned from the Madras Presidency. We thus arrive at the following total for the dialect:-


It will be seen that the number of speakers in Madras has increased. This fact is, however, due to the better methods applied at the last Census, and it is impossible to decide whether there is a real increase. The estimated number of speakers in the Bastar State is probably far above the mark. The corresponding figure at the Census of 1801 was 375.




 Gudwa roenbuinry.




 1869. Contnins n Gadabi vocabulary.
 f. contain a Gndnha vombalary.

The Gadnba dinlect is very unsalisfactorily known. The old voeabninries are quite Grammar. insufficient for giving a shoteh of its grammar. Of the materinls forwardel for the purpoess of this Surver the hest is the translation of the statement of an necused person in the Gadabi dialect of Bastar which will be printed as Specimen II below. It has been forwardeal in leeranagari obaracters with an interlincar translation, but without any fransliteration. It is not, therofore, quite certain that the text printed in the ensuing pagee is correct in all details.

The text given as Specimen I below is the beginning of a version of the Paralle of the Prodigal Son. It has been forwarded in Devanagari with a fransliteration and transIation. The transliteration does not, horrerer, agree with the Devanagari text, and it has turned out to be so full of mistakes that it has been of nọuse whatever. Tho Déranagari text itself is appareatly a clean copy of an original draft. It has heen made by somebody Who had not the slightest iden of the meaning, nnd who aceordingly misread the original in most places. I have not therefore rentured to restore the text throughout. I hare only reproduced the beginning of the Dernangari fext as I have received it with a tentative restoration in transliteration.

A list of Standard Words and Plunses from I3astar will he found on pp. 243 and ff.
The dinleet spoken in Vizagapatam is apparently quile difforent. It has not, however, been possible to get suflicient matorials for desorihing it. The Colleetor has kindly forwarded an incomplete list of Standard Words and Phrases, and the beginuing of a version of the Parable. The lattor was, however, too fragmentary and ovidently too full of mistakes to be of use. From the former I havo inserted the equivalents in the list of words on pp. 243 and ff. Thoy havo-been ndded within pareuthosis.

The notes on Gadabă grammar rhielh follow are entirely based on the Bastar specimens. The materials recoived from Vizagapatam have only oeoasionally been consulted.

Pronunciation.-Tho materials are not sumfieient for deciding the rarious questions connected with Gadabā pronunciation. Semi-consonants are perhnps used in words sueh as $\underset{\alpha}{\bar{a}}$, Santāli $d a \bar{k} k^{\prime}$, water ; gōy, Santālī gâch', die; gōgō and gögōb, to tend, and so forth.

Vowels are often interchanged. Thus, unigam and unigöm, villago; äpäñg and äpöñg, father; sumaig, suang and sumöng, bofore, and so forth.

The $n$ of the genitive suffix $n \bar{u}$ has apparently been replaced by $l$ in lāy- $l \bar{u}$, whose? Note also on, child, as in Savara. It is not, however, possible to bring the various irregularities under fixed rules.

Nouns.-If re can trust the specimons, there are no traces of a difference between animate and inanimato nouns, or of the existence of a dual. The plural appears to be expressed by adding some word meaning 'many'; thus, löngäāāpöng, many fathers, fathers. A suffix nën or nan occurs in forms such as sā̄zikīnēñ, the witnesses; kumbaīnann, momen. Compare mäy-nën and māy-nēng, they. Tho Vizagapatam list gives forms
 krutā, many horses, horses ; knssō-digan, dogs, and so forth.

Tho cases of the direet and indirect object are not expressed in the verb. They are
 Unō-suô, Māțā thou killedst; bābä-pulai sunō, father-to he-said.

The sullix of the genitivo is $n \bar{o}, n \bar{u}$, or $n \bar{a}$; thus, $\bar{a} p a \bar{n} \eta g-n \bar{o}$, of a father ; lialàr $r-n \bar{e}-n \bar{u}$, of the liquor seller. Compare Savara nā. The Vizagapatam texts have forms ending in na. In pìlè liittā-r khögìr, the whito horse's saddle, wo have perhaps a genitive suffix $r$.

Other postpositions are kurung, from; $\langle\bar{a}, \mathrm{in}$, to, ctc. Thus, mäy-nō bōbrō mäy-nō tönän kurnìg tïr dugu, his brother his sister from tall is, his brother is taller than his sister; māy-nō āpōng mḕyēn-kā çiyēn-bō tlutu, his father small house in lives.

Numerals.-The first numcrals will be found in the list of words. It will be seen that Aryan loan-words are used in Bastar for the numerals seven and following. The Gadabā numerals are most closely related to those in use in Savara and Kharià.

Pronouns,-The following are the personal pronouns:-

| ninig, nï, I | nöm, thou |
| :---: | :---: |
| niǹ $\bar{y}-n \bar{o}, \mathrm{my}$ | nöm-nö, thy |
| nēing, we | pền, pèn-chä, you |
|  | pē-nù, pai-nü, your |

mäy, he.
mäy $\cdot n \bar{a}$, his.
mäy-nēn, mäy-nēng, they. mäyën-nug, their.

The form $p \bar{e}-n n y$, our, in the list of words is probably a mistake. Pe $\bar{e}-n n g$ is apparently identical with pē-rū, your. A form $l \bar{e}$, we, seems to oocur as a verbal suffix. See below.

Datives and accusatives are apparently formed by prefising $u$ or $\bar{o}$; thus, $\overline{0}$-mïng, to


The Tizagapatam texts have quite different forms; thus, miñgu, I; mīñgu-na, my;
 nöngn, ther, etc.

Demonstratitc pronouns are $\bar{t} \bar{e}$, this ; $\bar{t}, t u$, and $n \bar{a} i$, that.
Interrogative pronouns are lai, who? lāy-lū, whose? mañg, what? $\bar{a}$, which? ad $\bar{\imath}$, how much? and so forth. The Vizagapatam list gives mōyi, who? nayita and näyinam, what?

Indefinite pronouns are formed from the interrogatives; thus, laiki, anybody ; mañg. $s \bar{a}$ and $m \bar{a} n g-d i g$, anything.

Verbs.-The infiexion of verbs is apparently very simple. Reduplicated and doubled bases are apparently freely used; thus, sa-sudaguz, attached; buk-butk, striking, ctc. I hare not, howerer, found anything corresponding to the richly dereloped system of conjugational bases which forms so characteristic a feature of Kherwäri.

The direet and the indirect objects do not appear to be expressed in the verb. The subject is not expressed by means of pronominal suffixes. There are, however, some
traces of a state of affairs which is relatea to that prevailing in trpical Mrundā languages. Compare:-
 His father-to said, 'see, so-many-years your service $I$ doing-I am. Pè-nu ukum ār pèl-taītunỉng. Mīō pén ō-nīng ndè marè gì-mè-ō ōn ār Four command not transgress-I. And you to-me ever one goat-ecen young not bē-tō-pēn, nīng-nu dísēl bu-dag sārdā dēīg-dèñg-tun-ō-lē. Pè-nu tē ôdn-ōn kīsin gite-you, my friends toith merry make-tce. Tour this son harlots bu-dag pē-nu dan samōsu êrān-ēl-pīmudīdaē-ēl (¿) pēn mār pulaē lē with your property eafen-having as-soon-as-he-came-then you him for good kunḍarō-pèn.
cooked-yot.
The abore passage thich I hare been able to reatore trith some certainty from the rery corrupt original, contains the suffised prononns ning (or $\bar{i} \dot{n} g$ ), I; $p \bar{p} n$, you ; $l \bar{l}$, we, used to express the subject. Compare also suö-ning bēdō, thromn-I-have; äpuñy nīng
 Tizagapatam list contains forms such as bilängu-lē yi, we-me went; mäñu-mō yi,
 and so forth; where $\bar{c}, m \bar{c}, c u$, and $n \bar{e}$, respectively, appear to be promominal suffixes denoting the subject.

 that we might make merry, seem to shom that the sufix was originally tun; compare Mandärī tan. In mähäparī̄-nu hulum àr mänī-tōniñg, God's order not ober-I; sun-tunī, I mill sar, and so forth, the tense suffix is perbaps likerrise tun, ton, and the final ing or$\bar{i}$ most then be the old form of the personal pronoun of the first person singalar. In sun-tön-ēn, ther say, the final en is perhaps the suffix of the third person. Compare-mäy-ēn-nug, their.

Another suffix of the present is ninig; thus, oininig, go.
The suffix ēd in deem-ēd-nīing dutō, doing-I am, seems to correspond to Santäli et.' It also takes the form $\bar{i}$; thas, idi- $\bar{i} u t u$, drinbing-am, I drink; $\bar{u}-i d u t u$, he is coming.

The present is also used as a future; thas, sun-tun-ĭ, I mill sar ; phâsī bēe-funēn, rope-give-will, will hang. According to the list of words a suffix $\bar{b} \bar{e}$ is added; thus, buk-fū-bē, I shall strike. Other future forms are pi-lam, it will come; năi-löng, I will go. I cannot analrse them.

The past is formed by adding one of the suffixes $u$ or $o$, and $\bar{i}$; thas, $d u-g-u$, was;
 killed; suönēn, thren, etc., probably contain a pronominal suffix of the third person.

Compoand past tenses are formed br adding the rerb substantive; thus, buō-dutu, I hare killed; sēbō dugu, I had killed; nīng-nu ödur-ōn gōē-gu dugu māyō bur-lagu; bisugu dugu mīo bögu, my son dead was and revired; lost was and mas found.

I cannot analyse the suffixes in sō̄önō, boughtest, and söbönam, I bought.
The common sufix of the imprative is nēn; thas, $t \bar{t} 1-n \bar{e} n$, bind, $j u \cdot n e \bar{n}$, see. Other
 not; nīng samō-su qā̃ $d \bar{a}$ dḕmō, let us eating merry make

The re-duplicated and the present bases are used as verbal nouns. Thus, $j u-j \bar{u}$, to see; gö-gö, to feed; buk-tit, to strike. A suffix $g$ is apparontly added in some cases; thus,
 dë $g-n u$ kolàr önf, music-of dancing-of sound heard.

The rarious bases are also used as participlos; thus, bukk-buke, beating; gō-gōb, grazing ; buö, struck, having struck. Conjunctire participles are formod by adding su;
 mödgu-su māy-nu äpung -lai, ho haring arisen his fathor-to (went); mai jū̄-8u mäyē deemo, he haring-seen pity made.

The negative particle is a profixed $\bar{a} r$ or urā ; compare Kherwārī älō.
For further details the student is referred to the specimens which follow. The dialect spokon in Vizagapatam is apparently quite difforent. The materials at my disposal are not, horrerer, sufficiont for deseribing it.
[No. 62.]

## MUNDĀ FAMILY.

GADABI.

## Specimen I.

(State Bastar.)
 मय डुयु नोगं उड्जगुंना तुनू श्रोनी इन्डेतेने। से तुंग - तुंग तोरो वड़ो। जोंगा दोन डेगु श्रार टुतो मेएन श्रोडु





 समो पाए नींग देमो।
[No. 52.]

# MUNDP̣Ā FAMILY. 

GADABA.

## Specimen I.

(State Bastar.)

## TRANSLITERATION AND TRANSLATION.


Onc mathof scerclico sons. Ihcm-among yomng son bābī-[pu]lai sunce, è bābā, samsiri may duga, ning-nu dugũnã
father-to said, 0 father, properiy rehich is, my ecill-be
 shore trome aice.' Then he dicided gare. ILany days
 not becanc, young son logether madc-having abroad journeyed, and
 there riotous-becoming became, all lis property roasted.
 Then he all, then that country-in faminc arose; he poor
 incamc. IIc that country-in somcloty's house gone-having one
 rich-man-of homec-in he lived. That man his field-in stoine ǧüū nurāĩ. JIny tunī māy gibi sam-sam-d!ugu, a-may sam-ō-su to-tcul sent. He then those swine eating-recre, that eating sulai busulão. May sōm-sūm ār hē-tū. Tī̃bō may chēt-langu, belly filled. ITe to-rat not gives. Then he to-senses-came,
 then he said, 'my falher's honse hov-many hirelinys to-cat nubō ūng $\operatorname{lni}$ dutu, nīig kudu gū-gōy-ḍutū. Niñg mōdgūsu. them-for belly-lo-fill is, $I$ hmger dying-an. $I$ arising
niñg-nu bāb-ōr-bō nnīlōñg, ū-mny sun-tuni, " © būbū, māhāparū
my father-near rcill-go(?), to-him voill-say, " 0 father, God-of - hukum in mānaïtōni miyò pi-nu samō pāp ning dēmō. command not obcyed and you-of leforc sin I did. 2 II 2

# MUNDP̣Ā FAMILY. 

GADABE.

## Specimen II.

(Bastar State.)

## STATEMBAT OF AT ACGUSED PBRSON.

Pai-nū angam lfātā imī rīlak dugū?
Thy rillage frata name Göng was?

$\bar{T} \varepsilon_{3}$ wez, bub nows not.
Mátī $\bar{a}$ bō nigi
Hataty nove vchere uent?
Bō ū पї nigí; més göigi nigi.
Anyvinere not tent; he died went.

Any disease disd. him anyone billet?

Him-af ary dieage not was. Someboty bitled, then died
uigi.
$u \in n!$.

Zin: wifo Eillel?
Ninig êean mañonto :
$I$ ficse Enoxs?
 Titnezss saying ars that Trata thon Killedst. Niout thee-af wehat ssa-iü data:
saying is?



arg quarrel not is. I bisis rehy Eilled?
Tē taígasà mam-nū diyan-dī taragū:
This aze thy house-from vas-found?
 Fes, war-found; my ane is; therefore ny house ras-folnd.

This azeon kicod atfached is?

Oy, sa-sada-gū dutū. Nīng gēmè sēbō dugū. Māy-nū Yes, attached is. I goat killed voas. It-of iyam sa-saḍa-gū ḍutū. blood attached is.


Nōm dōñg Mrātā ili iḍō-ḍutū?
Thou and Mätā liquor drunk-have?
Nining sab-dinā iḍìdutū; sḕī sam-sam-dutū.
$I$ all-days drinking-am; flesh cating-am.
Mansā kalārnē-nū bhāṭi nōm Māṭā timè-sam-sam-è ilī
Mansi liquor-seller-of shop thou Mạ̀ā Pola-day liquor
iḍō-dutū?
drunk-have?
Tïmésam-sam-èl ning sulai mã̃mung Guttā-nū diyan-bō dutū; Pola-day I my(sic) uncle Gattā-of house-in am; Mātā buḍam Mansī kalārnè-nū bhāṭī niǹg urā uigī. Gulāy pand Hā̄tā reith Mlansā liquör-seller-af shop I not went. All false ḍutu.
is.
Mrātā-nū sērāy nōm juō ?
Hä̈tā-of dead-body thou saveest?
Uǹgam-kā gulāy jujū uigī; itōō niṇg jujū uigī.
Tillagers all to-see went; likevise $I$ to-see vent.
Wāṭā-phulāy mān̄́gsā pārō ḍutū? Matāā-to any voound zeas?
Ơ, mui-rō pārā tañgayā-nū māy bōp-bō dugū, miyā-mui-dan
Yes, one wound axe-of his head-on was, another.
māy girē dutū. Mrāy nērī-bō mui-rō sēnḍarā dugō, tunō iỵam his chest-on is. His lody-on one cloth voas, that-on blood
sa-saḍa-gū dutū. Niǹg mañ-sā ưā mān̄gtō. attached is. I anything not linsvo.

## FREE TRANSLATION OF THE FOREGOING.

Did a man called Mātā live in your village?
Yes he did, but now he is not there.
Whore did Mätā go ?
Nowhore. He died.
Did he die from some disense or was he killed ?
He did not die from any disease. Somebody killed him.
Who killed him?
How should I know?
The witnesses all say that you have killed him. What do you say to that?
I did not kill him. Tho witnesses are all tulored. I had no quarrel with Mätā. Why should I kill him?

This are has been found in your houso?
Yes, it is my axe, and therefore it was found in my house.
There is blood attached to the axe?
Yes there is. 1 had killed a goat and its blood is on it.
This cloth has been found in your houso?
The police officer threw it intomy house in my presence. I said to him, 'don't do so, master, I shall get into trouble, and the Government will hang me.' The officer said, 'all people say that you have killed Mätã. Therefore I have thrown the oloth into your house.'

Had you and Mātã drunk liquor?
I drink liquor and eat meat every day.
Had you and Mäta drunk liquor in the shop of Mansã, the liquor dealer, on the Poladay?

On the Pola-day I stayed with my uncle Gutțā and did not go to Mansā's shop with Mätā. It is all lies.

Did you see Mātã’s body?
The whole village went to see it, and I ment likewise.
Had Mâtā any wounds?
Yes, there was a wound of an axe on his head and another one on his chest. Ho had a single garment on his body, and it was stained wilh blood. I do not know anythingmore about it.

# STANDARD WORDS AND SENTENCES IN THE LANGUAGES OF THE MUNDDA FAMILY. 

STANDARD WORDS AND SENTENCES


IN THE LANGUAGES OF THE MUNḌĀ FAMILY．

| Blrbâr（Sontbal Parganss）． | Dbarigar（Sontbal Parganas）． | Korwà（Mirzapur）． | Eaglish． |
| :---: | :---: | :---: | :---: |
| Miapt＇，mit＇＊． | Miạt＇；mīt＇；miñat＇（oñe only）． |  |  |
| Bār ；bäreā ．． | Bār bāreã ．．． | Bārī－ţȧin ． | Two． |
|  |  | Pēi－tăã ．． | Three． |
| Pōn；pōn－ē̄ ．． | Ponn；pōn－eà ．${ }^{\text {a }}$ | Chär ．． | Fiour． |
|  |  | Pã̃̃ch | Five． |
| Tūrūi ；tūrūis ． | Tarūi ；taruī－ā ．． | Ohha－． | Six． |
| Sāt；eāe ．． | Sāt | Sāt ．． | Seven． |
| Ȧt ；İrạl ．． | Āt ．－．．． | Äth ．． | Eight， |
| L言；可莀．． | Lâ ． | Nan ．． | Nine． |
| Dâs ；găl－． | D ह̂B ．．． | Das ．．． | Ten． |
| Bis；bār gàli；kùri | Mit＇ in ；${ }^{\text {bis }}$ ．． | Bis ．． | ．Twenty． |
| Poñchås；bâr kxại dâs |  | Pachā ${ }^{\text {a }}$－ | ．Fifty． |
| Sāe ．． |  | Saio ． | ．Hundred． |
| 跲 ．．．． | İñ | İ̀g ．．． | t．I． |
|  |  |  | －Of me．${ }^{\text {\％}}$ |
| Iñoich＇，in ininich＇，iñoak iñoren，iñ－rinich＇，iff－rioh iñi－reak＇． | İñ－rēn ；iñork＇；iñorêak＇ | İ̇àn，（ióg－rak＇） | $\therefore$ Mine．${ }^{\text {－}}$ |
|  | İñ－rēn，etc．．． | İ̇au̇ań ． | －Mine． |
|  | Ā－bū；ā－lē ． | －Alo ．． | ：We． |
| $\overline{\mathbf{A}} . \mathrm{bo}(\mathrm{n})-\mathrm{ak}{ }^{\text {a }}$ ，eto． | Ā－bū－rèn，etc．．． | Ale－ra（ $\mathbf{L}^{\prime}$ ）．． | 3．Of us． |
| Ā－bs（n）－ak＇，etc． | $\overrightarrow{\mathbf{A}}-b \bar{a}-r e ̄ n, ~ e t c . ~ . ~$ | Ale－ra（k＇）：． | 3．Orr． |
| $\bar{A}_{\mathbf{A}}^{\mathrm{m}}$ | Àm ．．－ | Am ．． | 3．Thon． |
| Ȧm－8K＇，eto．．．－ | Ām－rēn，etc． | Am－a（k＇），（am－rak＇） | 1．Of thee． |
| Ām-ak', eto. . | Ām－rēn，etc．．． | Am－añ－añ ．． | 2．Thine． |
| $\cdot \tilde{A}-p \bar{p}$ | Ā－pē ．．．－ | Ape＊．． | 3．Yon． |
| Ā－pê－\＆k＇，өtc．．．－ | À－pē－rēn，etc．． | Ape－ra（k＇）• | 4．Of you． |
| ．Ā－pê－aK＇，etc． | Ā－pē－rena，etc．．．． | Ape－ra（L＇）－ | 5．Your． |
|  |  | T．\＆M．－． 241 | T．\＆M．-243 |
|  |  | 21 | $\cdots \sim 212$ |

## Dravidian Family.

## INTRODUCTION.

The Dravidian family comprises all the prinoipal languages of Southern India. The• total number of speakers is, in round numbers, about fifty-seven millions. Only a very small portion live within the territory oovered by this Survey. It has, however, been found advisable to give a short sketoh of the principal Dravidian languages without referenoe to habitat, in order to make it easier to compare and classify the North-Indian members of the family. The ensuing pages will not, therefore, only deal with suoh Dravidian dialects as properly fall within the scope of this Survey, but short aocounts will also be given of Tamil, Malayālam, Kanarese, and Telugu, the principal Dravidian languages of the South. The minor dialeots of Southern India, on the other hand, such as Kodagu, Tuḷu, Toda, and Kōta, will not be desoribed.

With regard to those southern languages which have been included, it should be noted that they have not been dealt with so fully as in the case of languages properly falling within the scope of this Survey. It has been thought suffioient to give a short introduction, a skeleton grammar, a specimen and a list of Standard Words and Phrases for each of them. They have all developed literatures, written in a different dialect. In this Survey, however, the literary dialects will not be accounted for, and the short sketches will be restricted to the colloquial standard forms of Tamil, Malayälam, Kanarese, and Telugu.

The name Dravidian is a conventional one. It is derived from the Sanskrit द्रविड Dravida, a word whioh is again probably derived from an

## Name of the family.

 older Dramila, Damila, and is identical with the name of Tamil. Compare p. 298 below. The name Dravidian is, accordingly, identical with Tamulian, which name has formerly been used by European writers as a common designation of the languages in question. The word Dravida forms part of the denomination $\bar{A} n d l ı r a-D r a ̈ v i d a-b h a ̄ s h \bar{a}$, the language of the Āndluras (i.e., Telugu) and Dravidas (i.e., Tamilians) which Kumärila Bhatṭa (probably 7th century A.D.) employed to denote the Dravidian family. In India Dravida has been used in more than one sense. Thus the so-called five Draviḍas are Telugu, Kanarese, Marāthī, Gujarātī, and Tamil. In Europe, on the other hand, Dravidian has long been the common denomination of the whole family of languages to which Bishop Caldwell applied it in his Comparative Grammar, and there is no reason for abandoning the name which the founder of Dravidian philology applied to this group of speeches.The Dravidian languages occupy the whole of Southern India and the northern half of Ceylon. The northern frontier may be taken to begin at a point on the Arabian Sea about a hundred miles below Goa

## Area within which spoken.

 and to follow the western Ghats to Kolhapur. It then runs north-east in an irregular line through Hyderabad, cuts off the southern border of Berar, and continues eastwards to the Bay of Bengal. The eastern part of the frontier is not, however, anything like a continuous line. Broadly speaking, the hill country to the east of Chanda and Bhandarais inhabited by Dravidian tribes while Aryan dinlects have occupied the plains, so that we often find Draridian dialects soattered like islets in the sen of Aryan tongues. Farther to the north we find Dravidinn dinleets spokon by small trihes in the Central Prorinoes and Chota Nagpur, and even up the bnoks of the Ganges at Rajmahal. Finally there is a Dravidian dialect in the far north-west, in Bahnehistan.

The small Dravidian communities in the north aro rapidly hecoming Ilinduized, and their language adopts an over-inereasing Aryan clement, till it is quite superseded by Aryan speech. This process has beon going on for centuries, and is still going on. At the Census of 1891 the langunge returns for Göndi showed a total of 1,370, as0 spenkers. At the same time $3,061,080$ Goulds were returned. Many tribes who have formerly spoken some Dravidian dialect, now use an Aryan form of speech. In other eases the dialect still retains sufficient traces of its Dravidian origin and must be characterized as mixed. A fore specimens of such semi-Draridian langnages will be found below on pp. 639 and ff.

The result of this gradual spreading of the Arem dialects is that there must be a

## Dravidian element in the Aryan population.

 Dravidian element in the population whose native tongue is some Artan form of speech. Moreorer, there seems to bo no doubt that the Dravidians had already beon settled for some time in India when the Aryaus entered the comentry. In the course of time the Aryans spread orer the whole of Northorn India. They did not, however, annihihate the Dravidians, who were, besides, probably more numerous than themselves. On the contrary, they lave apparently rery early adopted them into their community. Tho Aryan popmlation of Northern India is not, therefore, a pure race, but contains, anomg others, a strong Dravidian element. We hare not here to do with the antluropologieal side of tho question, aud we are not concerned with the greater or lesser prevalonec of the Draridian clement in the various districts of India. What must interest us in this connexion is the question whether the Dravidian element has left auy traces in the specel of the Aryan Indians. We should expect this to hare been the caso, and Bishop Caldwell very justly remarks :-'As the pro-Aryan tribes, who rore probably more numerous than tho Aryans, wore not annihilated. bat only reduced to a depondent position, and ercutually, in most instances, incorporated in tho Aryan community, it wonld seem almost necossarily to follow that they monid modify, whilst thoy adopted. tho languago of their conquerors, and that this modification woald consist, partly in tho addition of now words, and partly also in tho introduotion of $a$ new spirit and tondency.'

It will be necessary, in this place, to give a short account of the various

## Vocabulary.

 facts connected with the question and wo shall first turn to the vocabulary.There are, in all Indo-Aryan languages, a considerable number of words which cannot apparently be identified in other Indo-European languages. This is especially the case in modein vernaculars, and the old opinion was that such words had, gencrally speaking, been borrowed from the language of the tribes which inhabited India before the Aryan invasion. The steady progress of philological studies in later years has enabled us to retrace an everincreasing portion of such words to Sanskrit, and many scholars now hold that there have hardly been any loans at all. It has, however, been overlooked that it is not sufficient to show that a word is found in Sanskrit, or even in the Vedic dialects, in order to prove that it belonged to the original language of the Aryans. If Bishop Caldwell is right in the opinion just quoted, the foreign element must reach back into the oldest times, and it would be necessary to trace the dubious words not ouly in Sanskrit, but also in other
languages of the Indo-European family. That is exactly what modern philology has, in many cases, failed to do. There aro e.y. a number of rorbal roots in Sanskrit which do not appear to oecur in other Indo-Europenu forms of specell. The same is the case with a considemble portion of the rocabulart. We cannot here go into details, the less so hecause we do not as yet possess a complote etymologieal diotionary of Sanskrit. There is, howerer, every probability for the supposition that at least a considerable portion of such worls and hases has been borrorred from the Draridas. Lists of such mords mill be found in most of the works dealing wifh Dravidian philulogy, c.g. in Bishop Caldwell's grammar, and in the Ror. F. Kittel's Kauarese dietionary. I shall only mention one instanee. The word Sirat is already in the Vedns used ats an epithet of the god Rudra, and it is well known that Siva has beeome one of the principal deities of the Findu pantheon. It has heen asserted that this use of the rord siva must be explained from the influence of a Draridian siva. red. Now the word rudra in the Rigreda often seems to mean 'red,' and it seems probable that the eoneeption of the god Rndra-Siva has a tinge of Dravidian ideas. I hare mentioned this word because it shows how fundamental the Draridian influenee on the Arrams can lare heen, not onls philolosically, but on the wholo method of thought. For inrther saggestions the stndent is referred to the rarious standard works guoted under the different Draridian languages.

If seems to he a genernl rule that a people thich inrades a forcign eountry, to some

Phonology. degree adopts the pronunciation of its new home, partly as a result of the influcnee of the climate, and partly also on account of the intermixture with the old inhabitants. 'lhis has also gencrally been suppoed to have been the case in India. Thus there has been a long discussion as to whether the Aryans hare adopted the ecrebral letters from the Draridas or hare dereloped them independently. Good reasons hare been addueed for both suppositions, and the question has not as yet heen deeided. The Indo-European languages do not seem to have possessed those letters. They lad a series of dentals, which trere not, hurever, pronounced as pure dentals by putting the tongue between the teeth, but probably as alreolars, the tongue being pressed against the root of the upper teeth. It is a well-known fact that these sounds have in India partly lecome dentals and partly cerebrals. The eerebrals are in most cascs derived from compound letters where the old dentals were preceded by an $l$. Similar ehanges also occur in other Indo-European languages, and it is therefore quite possible that the Indo-Aryan ccrebrals have been dereloped quite independently. The cerebral letters, however, form an essential feature of Dravidian phonology, and it therefore scems probable that Dravidian influence has been at work and at least given strength to a tendenes which can, it is true, hare taken its origin among the Aryans themselves.

Another point in which the Draridian element among the Aryans seems to have influcneed Arran pronunciation is in the use of the consonant $l$. Most Indo-European languages possess an $l$ as well as an $r$. The use of $l$ in Sanskrit and on the whole in Indo-Aryan languages is, howerer, quite different from that in other languages of the same family. $L$ is used in many words where other languages have $r$, and vice versá. The old Eranian dialcets did not possess an $l$, and its irregular use in Indo-Aryan makes it probable that we are here face to face with an alien influence. Now it seems almost certain that such an influence can only have been Dravidian. The change of $r$ to $l$ is, as has long ago been pointed out by Bishop Caldwell, quite common in Dravidian languages. The supposition of a Draridian influence in this respect is in thorough
agreement with the fact that the use of $l$ in Indo-Aryan languages has steadily increased, from the Vedic times down to the present day.

There are some further features in Indo-Aryan phonology where it seems reasonable to think of Dravidian influence. I may mention the softening of hard consonants after rowels in the Prakrits, not only in single trords, but also in compounds; the double prononciation of the palatals in Marāthī; the change of oh to $s$ and of $s$ to $h$ in many modern rernaculars, and so forth.

The influence, howerer, which the Dravidian languages seem to hare exercised on

> Inflexional system. Aryan inflexion are of much greater importance, and pervades the whole language.
With regard to the inflexion of nouns me may mention the use of postpositions as case suffixes, the postpositions being usually the same in the singular and the plural. This peeuliarity the Indo-Aryan rernaeulars share mith Dravidian, but also with the other non-Aryan languages of India, and it would not therefore be safe to base any conclusion upon this fact. Still it is remarkable that the postpositions are often added not to the base but to an oblique form, just as is the ease in Draridian, where the oblique form is commonly used as a genitive. The use of a separate oblique form is, moreorer, most extensive in languages such as Marāthī and Bihārī, where the Draridian influence must presumably hare been strongest. Note also that the genitire is, in both families, an adjeetire.

The use of tro different forms of the objective case is distinctly Draridian. The cannot, from an Aryan point of rierr, explain why a postposition should, in this case, be added to a noun denoting a rational being, and not to other nouns as rell. In the Dravidian languages, on tine other hand, all nouns can broadly be divided into tro classes, such as denote rational beings, and such as are destitute of reason, whether animate or inanimate. The Hindi rule for the use of a postposition in the objective case agrees with that prerailing in Tamil and Malayalam. In Teluga, on the other hand, animals are, in this respect, treated as rational beings, but this state of affairs is probably due to Munḍă influence.

If we compare the Draridian and the Indo-European rerb tre are at onee struck by a considerable differenee. The Indo-European languages hare dereloped a riohly raried system of real rcrbal tenses, while the Dravidians do not use ordinary tenses but employ forms whieh can best be described as participles or nouns of agency derired from sueh participles. The Draridian rerb in this respect also differs from the Tibeto-Burman one, which can most properly be described as a rerbal noun.

The Draridian participles are commonly used mithout any addition, as conjunetive participles, in subordinate sentences. In other cases they are used in the same way in some dialects, but usually pronominal suffixes are added in order to indicate the person of the subject. The same is, to a great extent, the ease with ordinary nouns and nouns of agencr, when ther are used as verbs.

It is easy to see horr a corresponding tendency has gradually perraded the IndoAryan janguages and changed their whole appearanee.

In the Vedas we still find the Indo-European principle of using a raried system of rerbal tenses. But already in the old Epics all this has ehanged. According to Prof. Thitner, the number of rerbal forms in tho Nala and the Bhagavadgita is only onetenth of that found in the Rigrēda. In classical Sanskrit almost crery rerbal tense was replaced by a participle, and in the modern rernaeulars there are only traees of the
old tenses, and now ones hare been formed from tho old partioiples, just as is the case in tho Dravidian forms of speeeh. The use of personal terminations in many Indo-Aryan rernaoulars, and the substitution of the nominativo for the case of the agent in some of thom point in the same direction.

Side by sido with this developmont we find that the conjunctive partioiple is used moro and more in sceondary sentenoes, another point of analogy with the Dravidian languages. In the Epics this form is used thrioe as often as in the Vedos and in the later literature its use is steadily increasing.

There are two moro rerbal forms which look liko Dravidian innovations, viz., the periphrastic future and the aetive perfect participle.

The periphrastic futuro is very sparingly used in tho Brähmanas and only beoomes more frequent in tho later Sanskrit literature. It is, as is well known, formed from the noun of agency by adding the verb substantive in the first and second persons. Now the noun of agency is a present or indefinite form and not a future. In Dravidian languages, on the other liand, the indefinite presont is commonly also a future. The analogy beeomes still more striking when we remember that the verb substantive is only added in the first two porsons, just as nouns of ageney in tho Dravidian languages are used without any additions as rerbs in the third person singular, while pronominal suffixes are added in the first and second persons. Forms such as kartäsmi, I shall do; kartāsi, thou wilt do; kartārah, ther wrill do, thus directly correspond to Gönḍi kīätön-ā, I do, lit. I am a doer ; kīātōn-ï, thon doest ; kīātōr, thcy do.

Forms such as Sanskrit lipitavàn, ono who has done, aro also peculiar to later Sanskrit. The suffix rat is, of courso, Aryan, but it is not easily understood how an active form can bo arrived at by adding the suffix to a passive participle. In the Dravidian languages, on tho other hand, the past partieiple is activo as well as passive, and a noun of agency is formed from it in all dialeets. Thus from Tamil seydu, having done, we form Seydavan, one who has done. The close agreement between kritavan and beydaoan is, of course, partly accidental. Thore oannot, however, be any reasonable doubt about the former having been influonced by the latter. In Sanskrit keritavän is an anomalous form without analogy in connected languages, while Tamil seydavan is quite regular.

The order of words in modern Indo-Aryan vernaculars, with the governed before the governing word and the verb invariably at the end of the sentence, is also in agreement with Dravidian principles. It is, however, here also possible to think of an influenoe csereisod by other non-Aryan languages, and I only mention the fact that both families agree also in this respeet.

Enough has, however, been said to show that the Dravidian element in the Aryan population of India has not failed to leave its stamp on the language.

We do not know how long the Dravidians have been settled in India. It seems

## Original home of the Dravidas.

 certain that they had long lived in the country when the, Aryans entered it, but we do not know whether they are to be considered as autoehthones or as having, in their turn, immigrated into India from some other country. The fact that a tribe speaking a language whieh is clearly Dravidian is found in the extreme north-west of India has been adduced by Bishop Caldwell and others as indicating that the Dravidians, like the Aryans, must have entered India from the north-west.Bishop Caldrell has collected a rast heap of materials to show that the Dravidian langaages point in the same direction. He follows the Danish philologist Rask in classing Draridian as a member of the so-called Scythian family, and this statement bas since been repeated over and orer again.

The denomination Scythian is a rery unhappy onc. The Scythian rords mhich hare been handed down by Greck writers are distinctly Eranian, i.e., they belong to the Indo-European family. But nerertheless the rord has been used as a common designation of all those languages of Asia and Europe which do not belong to the Indo-European or Scmitic families. Moreover those languages cannot, by any means, be brought together into onc linguistic family. The monosyllabic languages of China and ncighbouring countries arc just as different from the dialects spoken in the Caucasus or from the specch of the Finns and Mfagyars, as is the Indo-European family. The points in which they agree are such featores as recur in almost all langunges, and they are, by no mcans, suffioient to outweigh the great and fundamental characteristics in which they differ from each other. With regard to the Dravidian languages the attempt to conncet thom rith other linguistic families outside India is nom gencrally recognized as a failure, and me must still consider them as an isolated family. The possibility of a connesion with the Munda languages has been discussed in the introduction to that family. Scc abore pp. 2 and ff. The attempts made to shom a closer conncxion with the Indo-European family hare proved just as futile, and one of the latest theorics, which compares the language of the Chins of Farther India with the Dravidian family, does not cren appear to hare attracted the notice of scholars. ${ }^{\text {² }}$

The best known Dravidian languages are Tamil, Malayàlam, Kanaresc, and Tclugu.
Enumeration of languages. They hare all for a long time been used as literary languages. Their literature is, in the case of all of them, written in a language which differs more or less from every-day speech, and is usually recognized as a separate dialect. The difference between the tro forms of each speech is often considerable, and it would for instance be a vain attempt to make an uneducated Tamil read and understand the literature of his native tongue. The relation between the literary and colloquial forms of the languages in question has not, homever, been fully explained, and the question cannot be taken up in this place where tre are only concerned with the spoken form, the more so because none of the languages in question properly fall within the scope of this Survey. We can only note the fact that the literary dialects usually represent a stage of development older than the colloquial forms. On the other hand, they are apparently based on different dialects, and older forms are often preserved in the dialects spoken at the present day. For further details the student should consult Bishop Caldwell's grammar, mentioned under authorities below.

The four Dravidian languages mentioned above will be dealt with in the ensuing pages. There are, on the other hand, some Dravidian forms of speech which have not been included in the present Survey, viz., Iulu, Kodaga, Tuda, and Köta. I subjoin some short notes on them from Bishop Caldwell's grammar:-

- Notwithstanding its want of a literatare, Tala is one-of the most highly developed langaages of the Dravidian family. It looks as if it had been cultivated for its own sake, and it is well worthy of a careful

[^18]stady. This langange is spoisen in a rery limited distriot and hy a very small nnmbor of people. The Chandmgiri and Enlyanapnri rivers, in the district of Canarn, aro regarded as its ancient honndaries, and it does not appear over to haro extended mnoh beyond thom. The nnmber of the Tuln-spenking people has been fonnd not to exceed 300,000 [at the Consns of 1901, 535,210 speakors wore rotarned], and their oenntry is broken in npon to such n dogreo by other langunges that Tuln might be expected soon to disappear. All Toln Christinns are tanght Cnnarese ns woll ns Tnln. Tuln, howeror, shows, it is said, no signs of disappearing, and the people lave the repntation of being the most censerrative portion of the Dravidian race. The name Tuln means, according to Mr. Brigel, mild, mect, hnmble, and is to he regarded therefore as properly denoting the people, not their lnnguage.

Taḷa was sappesed by Mrr. Ellis to bo merelj n dinlect of Malayülam ; bat althongh Malayülam characters mere, and still are, ordinarily omployed by Tnln Brihmans in mriting Sanskrit, in oonsoquonce of the preralenee of Mnlagilam in the ricinity, the snpposition thant Tuln was a dialect of Malayilam can no longer he entertained. The puhlication of Mr. Brigel's "Tnln Grammar" [Mangalore, 1872] has thrown mnoh nerr light on this pecnliarly interesting langange. It differs far moro widoly from Malayälam than Malayălam does from Tamil. It diffors widely, hat not so widoly, from Canareso; still less so from Oeorg. The dialect from which it differs most widely is Tamil.

Coorg is n small hat interesting distriet, formorly an indopondent principality, benntifully situated amongst the ridges of tho Western Gharts, betwoon Mysoro on tho east, and Nortb Malabar and Sonth Canara on the west. The native spelling of Coorg is nsually Kodagu, properly Kuqagu, from kuda, west, a meaning of the word which is nsnnl in Ancient Tamil. . . . It is not quito clear to me yet to which of tho Dravidinn dinlects it (the langunge of Coorg) is most clesoly allied. On tho wholo, however, it seems safest to regard it as standing abont midmay betreen old Canarese and Tnln. Liko Tnln it has the repatation of pazzling strngers by the pecaliarities of its pronnnciation. A grammar of the Coorg langaage has been published by Major Cole, Snperintendont of Coorg [Bangalore, 1867] .

Toda, properly Tada, is the langango of tho Tadns or Tudavars, a primitive and pcouliarly interesting tribo inhahiting the Noilgherry hills. It is norr regarded as cortnin that tho Tudas mero not the original inhnhitants of those hills, though it is atill fnr from certnin who tho original inhabitants were . . . . An interesting book has lately [London, 1873] been writton by Colonol Marshall, entitled "A Phrenologist among the Todng," in which everything that is known of this pooplo is fuily deseribed. The samo book eontains a valnable ceniteme of tho grammar of their langnage by tho Rev. Dr. Pope . . . I shall content myeelf here with transeribing tho conelnding paragraphs .
"The langange seems to haro heen originally old Canareso, and not a distinct dialect. Tho Tndas were probably immigrants from the Canareso conntry and have drelt in the Nilagiris for abont 300 years. A ferr Tamil forms wero introdnced hy tho Poligars. Intorcourso with the Badagas has prohably modernised a few of the forms, and introdnced some words, Of Tolaga inlnonces I soe no trace. Nor can I trace any resemblance in Tada to Jalayilam in any of tho points whero that dinleot diffors from its sisters."

The langaago of tho Kotas, a small tribo of helot eraftsmen inhabiting the Neilgherry hills mas be considered as a rery old and very rnilo dinleot of tho Canarese, which was carried thither by a perseented Iow-casto tribe at somo rers remoto period.'

It will be seen that all those minor southern dialeets are more elosely related to Kanarese than to any other Dravidian language.

The remaining Dravidian languages are all spoken within the districts covered by this Surrey. They are Kurukh, Malto, Kui, Gōndi, and Brähūī. Some dialects such as Kölāmi and Naiki have usually been considered as forms of Göṇ̣ī, but will in this Surrey be separated from that form of speech.

Tamil has usually been considered to be the Dravidian language which has Classification. preserved most traces of the original form of speech from which all other Dravidian dialects are derived. Some points will be drawn attention to in the ensuing pages where this does not appear to be the case, and in many peculiarities other Draridian languages such as Telugu'have preserred older forms and represent a more ancient state of development. It would therefore be more correct to describe Tamil as a dialect like the other ones, without'any special claim to antiquity. On the other hand, it seems certain that no other Dravidian language has developed the common Dravidian principles with so great consistency as Tamil. We shall therefore make that form of speeeh the base of our elassification.

Tamil and Molayālam are two sister dialects of the same language. Old Malayālam literature has been much influenced by Tamil, but the modern language nevertheless preserves traces of a more ancient stage of development than is the case with Tamil. In this respect the principal point is the use in Malayàlam of conjunctive participles instead of the ordinary verbal tenses. In most particulars, however, Malayälam and Tamil so closely agree with each other that the only reason for separating them as two different languages is the fact that each has developed a literature of its own.

Kanarese is also closely related to Tamil, and the two languages form together one of the principal groups of the Dravidian family. They alone have a regular feminine gender. The various suffixes of the plural of rational and irrational nouns respectively are essentially the same in both, and they are more consistently distinguished than in most other connected forms of speeeh. Both languages also agree in the principles for the formation of the oblique base, and in other particulars. It has already been remarked that Kumärila Bhatta (7th century A.D.) styled the Dravidian languages as AndhraDrävidaabhäshä, the speech of Āndhras and Dravidas. If this denomination denotes a difference of dialect, which is by no means certain, Kanarese, and Tamil would be included in the Drāvida-bhäshā, as against Telugu, the Andhra-bhäshä.

In some points, however, Kanarese differs from Tamil. Thus it has only one form of the plural of the personal pronoun of the first person, just as is the case in Gōndi and Brähūi. It agrees with Telugu in the formation of the oblique cases of the singular of the pronouns 'I' and 'thou,' in possessing a present participle and in other similar points. On the whole Kanarese has more points of analogy with Telugu than has Tamil.

The smaller South-Indian languages, Tulu, Kodagu, Toda and Köta, must be classed as lying between Tamil and Kanarese, nearer to the latter than to the former.

A similar position must be ascribed to Kurulkh and Malto. Those two forms of speech are very closely related. They have no separate feminine singular, but use the neuter instead, just as is the case in Kui, Göndi, and Telugu. Their nouns have no separate oblique base, as is also the case in Brāhūi and often in Telugu. Their personal pronouns are most closely related to those used in Tamil and Kanarese, especially the old dialects of those languages. Their present tense is formed as in Kanarese, and the formation of the past tense most closely corresponds to that found in vulgar Tamil, and so on. Kurukh and Malto must therefore be derived from the same dialect as that which became the common origin of Tamil and Kanarese.

Kui and Gönḍì occupy a similar position, but gradually approach Telugu. They differ from other connected languages in using the neuter instead of the feminine both in the plural and in the singular. They follow the same principles as Tamil and Kanarese in the formation of the plural, and mainly agree with Kanarese in the formation of the present and past tonses. Both languages gradually merge into Telugu, and they may be described as being links betiveen that language and Tamil-Kanarese. They are, on the whole, more closely connected with the latter forms of speech than with Teluga.

Some minor dialeets such as Kōlämï, Naiki, and the Bhïli spoken in the Pusad Taluqn of Basim, should be classed in a similar way. They use the neater singular as a feminine, like Telugu, Göndī, Kui, etc., but the oblique base is formed as in Tamil and Kanaresc. In this respect the dialects in question also agree with Gōnḍi. The plural suffixes agree mith Kanarese dialects and Telugu; the numerals are mainly the same as
in Telugu; the personal pronouns as in Kui, while the pronoun amd, he, stands midway betreen Old Kanarese avam and Telugu vädu. The same oan be said with regard to the rerbal tenses and the pronominal suffixes. Those dialects will, therefore, be insorted betrreen Gōndịi and Telugu.

That last-named language, in many respeots, occupies an independent position and can be characterized as the only desoendant of the Āndhra-dialect of Old Dravidian.

The remaining Draridian language, the Brāhūi of Baluchistan, is no more an unmixed form of speceh. It has been so largely influenoed from various sources that it is only in goneral principles and in some few but important words that its character as a Draridian languago can be recognized. It has for centuries been separated from the -other Draridian tongues, and must have branched off at a very early period, when the difference between tho dialects was as jet unimportant. We must, therefore, olass Brāhūi as an independent group. The diagram which follows will illustrate the mutual relationship between the Draridian dinlects:-


The number of speakers of the rarious Dravidian Janguages is exhibited in the table which follors. It is based on the reports of the Census of
Number of spaakers. 1891 and on , local estimates made for the purposes of this Survey. The figures returned at the Census of 1901 have been added in a sceond column:-


In addition to the Dravidian languages proper, specimens will be given of tro dialects which. have now become Aryan forms of speech, though the tribes in question appear to have formerly used a form of Gōndi. Thes aro spoken by 2,452 indiriduals • in Berar and the Central Provinces. If we add these figures to the total for the Draridian family, we arrive at the following grand total:-

| Dravidian family $\quad$. |
| :--- |
| Scmi-Dravidian dialecta |$\quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad . \quad 54,021,653$

It has already been mentioned that the Draridian languages do not belong to any

Generai characteristics of the Dravidian languages. other linguistic family but constitute a group of their orn. The remarks mhich follor are an attempt to collect and arrange a ferr facts which seem to thror light on the mutual relationship of the various langaages of the group, and above all such features as constitute the prinoipal characteristics of the whole family.

There is in most Dravidian languages a strong tendeney to pronounce a short rorel

> Pronunciation. after every final consonant. This sound is shorter than an ordinary short vowel and is considered by native grammarians to be equal to a fourth of a long vowel. It should be compared with the so-called off-glide of modern phonetics, the indistinct sound uttered when the tongue is moved from one position to another.

In Tamil a short $u$ is heard after every final $k, \xi_{,}, t, p$, and $r$; in Kanarese and in grammatically written Telugu every word must end in a rovel, and a short $u$ is added after every final consomant. It is, however, often dropped in Kanarese and colloquial Telugu. Thus Telugu gurramu, a horse, is usually pronounced gurram. In Malayălam the short final sound is often an $a$, and in Northern Malayālam it is so indistinct as to be scarcely audible. The case in Tulu is similar. With regard to the remaining Dravidian languages we have no trustworthy information.

Dr. Burnoll has dramn attention to the faot that this short final $u$ does not oceur in the Tamil words mentioned by Kumārila 13haṭa in his Tautravärttika. There we find chōr', Tamil sōrı, boiled rice ; pāup, Tanil pämbu, snako; vair, Tamil vayiřu, bolly. It would be rash to infer from this faet that the pronunoiation was thon differont from that of the present dar.

The Draridian languages possess a short as well as a long variety of the vowels $c$ and 0 . The usual pronumoiation of these sounds when initial is $y e, y \bar{c} ; v 0, v \overline{0}$, respeotively.

Harmonic sequence. - In many langunges there is a distinct tendeney to approan the sound of rowels in eonsecutivo syllables to each other. This tondency somotimes affeets the preeeding and sometimes the following vorel. It is generally known as the law of harmonic sequence of rowrols, and it was long considered as a charnoteristio feature of the so-called 'Seythian' languages. 'Ihns tho Finnish vowels aro divided into
 'für,' respectively); and neutral, $c$ and $i$. Norr a hard rowel onnnot be used in tho srllable following ou a soft one, and vice versá. Thus we find Suoma-lainen, a Fin, but Fenä-läinen, a Russian.
$A$ similar tendency has been found to exist in Telugn whero short $i$ and $u$ in many cases are interchangeable in sueh a way that $i$ is used when a neighbouring syllable contains $i$, $i$ or $c i$, and $u$ in all other enses. The facts aro as follors.

The sullixes of the dative and aecusativo have the form $k i$, $n i$, respectively, after the rowels $i, \bar{r}$, and $c i$, while $i: n, n$, , respeetively, aro used after othor vowols. Thus, tamnuniJi , to the brother ; but gntramuna-kin, to tho horse. The suffised conjunction min, nun, and, ehanges aecording to similar principles. Thus, $\bar{a}$ manishi-nni $\bar{z}$ manishi-nni, that man and this man; mirn-mne mi tammuclt-mn, fou and your brother.

The pronominal suffixes used in tho conjugation of Telugu verbs end in a short $i$, if the preeeding syllable contains an $i$, $i$, or ci, and in $u$ in all other cases. Thus, rottinā$n u$, I struck; $\quad$ nn!i-ni, I was.

In such eases the final rowol is changed so ns to approach tho sound of the preceding one. In other cases the rorrel of tho preceding syllable is assimilated to that of the following. This takes place in such words as contain an $i$ in the. last, or last two syllables, the $i$ being changed to $u$ before the plural sufix $l u$. Thus the plural of katti, a knife, is l:attu-lu, knives. This last change, however, does not tako plaoe if tho $i$ is found in the first syllable of a rord or is followed by $d i, l i$, or ri. Thus, biddla-lu, children; kaugili, an embrace, plural kaugil-lu.

These are the principal instances of this tendenoy in Tolugu. In other eases an $i$ and a $u$ are freely used in consecutive syllables. And cron the dative suffix liu is, in the case of the pronoun of the seoond person, added after an $\bar{i}$. Thus, $n i-k u$, to thee ; mi-kil, to you.

Thero are searcely any traees of a similar tendenoy in other Dravidian languages. In Kanarese, it is true, we find parallel forms suoh as mäduttē-ne, I do; mädlide-nu, I did; but here the vowel which is changed is the vory short sound which is added after erery consonant, and forms such as madedernu, I may do, show that there must here be another reason for the ehange, though I am unable to seo the law regulating the matter.

In Tamil there are some cases in which a vowel seems to be changed as a result of the influence of a following vowel. Thus, $i$, before $t, n, r, r, x, l$, and $l$, followed by $a$ or ci, acquiros something of tho sound e. Pillei, a child, is, e.g., pronounced somewhat like pellei, and so forth.

It is impossible to base any conclusions as to the affliation of the Dravidian languages: on such facts. It has, in this connexion, been pointed out that the law of harmonicsequence is a peculiarity of the 'Scythian' languages. This is not, however, the case. In the first place, there are some languages which belong to what has formerly been called the Scythian family, which do not possess any trace of it. .This is, for instance, thecase in the language of the Lapps. Moreover, the harmonio sequence does not materially differ from such phenomena in the Indo-European languages as are commonly known as 'Umlaut,' assimilation of vowels, and so on. Compare Prakrit puhutta, Sanskrit prithaktva, separateness; Greek dialects $\Sigma_{i} \beta i \lambda \lambda \alpha$ instead of $\Sigma_{i} i \beta u \lambda \lambda \alpha$; Latin simeilacra and simulacra, images; Prakrit uchochhū, Sanskrit ikshu, sugar; Greek үópyopa. from $\boldsymbol{\gamma}$ €́p $\gamma \nu \rho a$, prison; Latin bonus, good, but bene, well, and so forth.

Nothing can, therefore, in this respect be inferred from the changes in the Dravidian. vowels whioh have been mentioned above. We should remember that only Telugu shows clear traces of an adaptation of the vowels of consecutive syllables which oan, with any probability, be compared with the harmonic sequenoe in Finnish and similar languages. And even in Telugu there is no consistency in the matter. It almost looks as. if we have, in this case, to do with an influence from without, and suoh an influence could only have been exercised by the Mundă languages. Compare the remarks on thevowels in Santälī on pp. 37 and ff.

The most interesting feature with regard to Dravidian consonants is the common interchange between hard and soft consonants. There is a tendenoy in all Dravidian. languages, which in Tamil and Malayālam has become a law, that no word can begin with a soft consonant, and that every single consonant in the middle of a word or compound word must be soft. The same is the case if the consonant is preceded by a nasal. The effect of this law can best be seen in the case of borrowed words. Thus Sanskrit danta, a tooth, becomes tandam in Tamil.

This Tamilian law is the same as that prevailing in many Tibeto-Burman languages, especially in Burmese. In the case of those latter languages it is possible to see how the tendency is gradually gaining ground, and it also seems possible to account for it tosome extent. This much is at least certain that the original Tibeto-Burman languagefreely used soft consonants in the beginning of words, and the rule that every consonant in the middle of a word must be soft is only found in Burmese.

With regard to the Dravidian languages it has already been remarked that only Tamil: and Malayalam are consistent in the interchange of hard and soft consonants. And thelaw in question does not seem to be of a very ancient date even in those languages. The word Tamilitself has early been borrowed by the Arans in the form Damila, and Kumãrila. Bhatta has handed down the Tamil word pānıbu, a snake, in the form pämp. Both these forms point to the conolusion that the tendency to ohange every initial soft consonant to. the corresponding hard one and only to tolerate soft single consonants in the middle of a word is a comparatively modern departure in the history of the Dravidian languages.

Most of the phonetical changes of Dravidian consonants differ in the different languages, and they do not, therefore, concern us in this connexion. I shall only mention some ferr features which recur in more than one language and are of importance for what follows.

The gutturals are often changed into palatals. Compare Kanarese kinna, Telugu. chinna, Tamil sinua, small; Kanarese kivi, Telugu chevi, Tamil śevi, an ear; Gönḍī kīy $\bar{o}_{\text {, }}$ Telugu cleäya, Tamil śeya, to do; Tamil kāykku and käychchu, boil.

The palatals are further often interchangeable with dentals. Compare Tamil eindu and añju, five ; padittēn and vulgar paḑichchēn, I learnt. In vulgar Tamil and in Malayalam a ohch almost always corresponds to tt in High Tamil after $i$ and ei. Com-. pare Malayālam chirichcha, High Tamil fivittta, that laughed.

We are not as yet able to trace the laws according to whioh such changes take place. It seems, howrever, probable that a guttuxal was, in most of suoh cases, the original sound, so that, e.g., Brähūī kun, eat ; karrak, do, represent a more ancient stage of development than Tamil tinnu, eat; Sey, do.
$G$ is further sometimes interchangeable with $v$; thus, Tamil arruvar, Telugu aruguru, seven.

Final $m$ sometimes interchanges with $n$. Thus, Tamil palann and palan, fruit; Old Kanarese avam, modern avanu, he; Tamil -um, Telugu -nnu, and; Tamil nām, Brāhūī nan, we, and so forth.

The ohange of $n$ to $d$ is espeoially frequent in Telugu. Oompare Kanarese avanu, Telugu väḑu, he ; Telugu tamnundu, brother, acc. tammuni and tammısdi; atadu and atanu, he. Compare also Brähūī öde, him ; Kōī ōndu, Parjī öd, he, өte.

I shall finally only note the common change of $r$ to $l$ which has already been mentioned in another connexion. According to Bishop Caldwell the opposite change of $l$ to $r$ also occurs, but not nearly so frequently. A good instance of the common tendency is the vulgar prononciation of the borrowed Tamil word rakshi, save, which is bakshi or latchi.

For further details Bishop Caldwell's Grammar should be oonsulted. Most of the illustrations of phonetic ohanges quoted in the preceding pages have been taken from his book, which is still our principal source for the study of Dravidian languages. The rulgar dialects of Southern India must, however, be thoroughly examined before we shall be able to judge of the history of Dravidian sounds with something approaching to certainty, and it is therefore much to be wished that a linguistic survey of Southern India should be taken in hand.

Inflexion of Nouns.-The noun is one of the most characteristic features of Dravidian languages, and it will be necessary to give a summary of the principal facts connected with it.

Gender.-Dravidian nouns are divided into two classes, whioh Tamil grammarians denote by the terms high-caste and casteless. The former include such nouns as denote beings endowed with reason, the latter all other nouns. This distinotion is a peculiarity of the Dravidian languages, and I do not know of any parallel in other linguistic families. We shall hereafter denote the casteless nouns neuter.

The Dravidians of oourse knew the two natural genders, and they distinguished them by adding words meaning ' male 'and 'female' respectively. But this distinction has nothing to do with grammar.

In the case of high-caste nouns, however, gender is, at least in most languages of the family, distinguished by the addition of pronominal suffixes. Such suffixes oonsist of the terminations of the demonstrative pronoun, and they can be added to most high-oaste nouns. In the plural there is no difference between the masculine and feminine genders. In the singular, on the other hand, there are separate suffixes for the two, at least in Tamil, Malayălam, and. Kanarese, the masculine suffix being an, the feminine al. Compare

Tamil avan, he; aval, she. We know that the feminine suffix al was already in use in the 7th century, for Kumärila mentions $\bar{a} l$ as a strī-pratyaya, i.e. feminine suffix.

Brāhūī does not distinguish the genders even in the case of rational beings. Most other languages of the family, Kurukh, Malto, Kui, Gōṇdi, Kōlàmí, and Telugu, have no feminine singular but use the neuter instead. The same is the case in Kurumväri, a dialect of Kanarese. Kui and Gōndi also uss the neuter gender in the plural in order to denote feminine nouns.

Bishop Caldwell compares the feminine suffix al with the termination in Telugu lōodalu, a daughter-in-law; Kui kuäli, a Kui woman, and further with Telugu àdu, female. Compare also Kurukh äliz, a woman. Thaces of a feminine suffix $\tilde{a} l$ or $\tilde{a} r$ are occasionally met with in Göndi where it is used for the feminine and singular neuter in verbal forms such as mand $\bar{a} l$, it is (Mandla); kī̄ $\bar{a}$, she, or it, will do. There are thas some indications that the suffix al has once been used over a wider area in order to form feminine words. Telugu further possesses some feminine pronouns such as abide and $\bar{a} m e$, she. Compare also olkadut, one man; okate, one woman; okati, one thing. On the other hand, there are also some traces. of the use of a feminine suffix corresponding to the Telugu feminine and neuter suffix adi in Tamil and Kanarese. Thus, Tamil vanuän, a washerman; vannātti, a washerwoman ; Kanarese okkalati, a farmer's wife.

Nouns denoting women and goddesses are accordingly, in almost all dialects, treated as high-caste nouns in the plural. In the singular, on the other hand, there is a double tendency: Tamil, Malayàlam, and Kanarese use a separate female form of which there appear to be some few traces in other Dravidian languages, while all other dialects substitute the neuter. The analogy from the plural seems to indicate that this latter tendency is an innovation of the languages in question, and that the feminine singular of rational nouns did not originally agree with the neater. I may mention as a possibility that the feminine singular suffix al in Tamil and Kanarese is only a modified form of the masculine an. It will be shown under the head of Göndiy that there are distinct traces in that language of a system of inflexion of nouns where rational masculine and feminine bases form their cases from an oblique base ending in $n$ while the oblique base of neuter nouns ends in $t$. Though the latter form is now used in most nouns it is just probable that we have here to do with the last traces of an older state of affairs where the feminine singular, like the feminine plural, agreed with the masculine. We are not, however, as yet in a position to arrive at a final decision, and the question must be left open.

It should be noted, in this connexion, that in Kurukh the speech of women when they are talking amongst themselves differs somewhat from that of men or of men to romen in the conception of gender. In the singular, neuter forms are always used to denote the feminine. In the plural, however, feminine nouns are put in the masculine plural by men and by women when talking to men. When women talk to each other they use the neuter form also in the plural.

Number.-The Dravidian languages have two numbers, the singular and the plural. In this respect they agree with the modern Indo-Aryan vernaculars, while Sanskrit, like the Munde languages, possesses a dual in addition to the singular and the plural.

Neuter nouns are not always pluralized, the singular form being, in numerous cases, used as a plural as well. The plural suffix of rational nouns is identical with the termination of the plural demonstrative pronoun denoting men and women. There is also a
pluml suffix which takes different forms in the different dialeets; thus, Tamil gal, collo-

 is, however, very commonly used to denoto ratiounl nouns as rell. Nouns containing a neuter pronoun form their pharal in aceordaneo with the neuter plural pronouns.

Case.-The rarious enses are formed on tho agglutinative method by adding postpositions. Those postpositions are the same in the singular and in the plural. The usunl easo posipocitions are not used as independent words and cannot stand by themselves, but. are only added to other worls. This is the reason for tho semiinflexional appearance of the Dravidian languages.

The post positions are often added to the simple base which appears in the nominatire. This base is, in sueh eases, also used as a genitive. This is, for instance, the ense with such nouns as agree with the demonstrative pronoun in form. Thus, 'lamil manidan, a man ; aceusative manilan-ci. The nominative of such words luas often been ehanged in the varions dialeets necording to specinl phonotieal laws. The oblique base or genitive, homerer generally retains the old form. Thus, Telugu tammudu from "faunnunn, a brother; genitive and ollique lane tammuni; Kui làveñju, n young man; dative lävēni-ki, ete.

Another grom of mouns form the oblique base by adding an element the most characteritic componemt of which seems to be $t$. Compare Tamil maram, tree; obl. naralln : rìlh, house ; ollique ri!! $n$ : Kanarese marabu: a tree ; loentive narad-alli: Gündi


The genitire, which is unnally identieal with the oblique base, is formally an sidjective, and the suffires which are added to the nominative in order to form this oase are also used to form adjectives. The consomani of such sumfives ofton eonlesces with the initial rowel of a proslposition. Compare c.g. Tamil ölh, Telugu tọla, with; Tamil igro, pronomned indrn, Kinrri uud, liternry Telugu undi, colloquial Telugu nuйchi, from, and $s$ forth.

The aeensative or case of the object is usually distinguished from the dativo. In many dialects, howerer, the two eases are confounded. This is especially the case in Göndi and Brihūi, but also in rulgar dinleets of the other Dravidinn forms of speech. This state of affairs is probably dne to the influence of Aryan vernaculars.

The suffix of the aceusative is, in many dialeets suoh as Tamil and Malayàlam, seldom added to neuter nouns, but is invariably applied in the ease of such nouns as denote rational beings. This is quito in aceordance with the common Dravidian distinetion of high-caste and neuter nouns. In Telugu, on the other hand, all nouns denoting living beings take the suffix of the acousative when used as the object of transitive verbs. The same is the ease in other northern dialects. It has already been suggested abore that this peculiarity may be due to the influenee of the Mundea languages where all nouns ean be divided into two elasses, those that denote animate boings and inanimate oljects, respectively.

The various case safixes in actual use in the Dravidian languages cannot be discussed in this place. It should, howevor, be borne in mind that they do not form cases in the same way as the suffixes in the Indo-European languages. A Dravidian ease is a compound consisting of a base and a governing word, and the latter is, in most cases, probably originally an indepondont noun. It has, however, become customary to speak of such compounds as cases and to denominate thom in the same way as in the case of Indo-

European languages, nominative, accusatire, datire, and so on. It has been found conrenient to follow this practice in this Surrer. It should, howerer, alwars be remembered that this is not quite correct. It is, accordingly, often difficult to compare the case suffixes of the different dialects. A postposition which is commonly, used mith the meaning of an ablative in one language, can e.g. be used to form an instrumental in another, and so forth. Moreorer, the number of cases can be increased to any extent. The Draridian grammarians hare drawn up their tables of declension in imitation of Sanstrit grammar, and we shall hereafter follow this practice, which is, howerer, only a matter of conrention. The actual Draridian nown consists of a base, which is used mithout any case suffix as a nominative, and an oblique base, which is used as an adjectival genitire, and to which modifying postpositions are added in order to indicate the rarious relations of the noun to the surrounding rords.

Adjectives.-The Draridian adjectives are not capable of inflexion. It has alreadr been pointed out that the genitire of ordinarr nouns is in reality an adjectire, and the difference betreen nouns and adjectires is of no great importance. Both classes of mords are often also used in the function of rerbs, and many adjectives can, therefore, be considered as relatire participles. Adjectires frequently hare the same form as the past relative participles of ordinary rerbs. Such are, for instance, the Tamil kiriya, small; periya, great; uyarnda, high; tāprda, lorr. A similar state of affairs is common in many Tibeto-Burman languages, but it rould be rash to infer a connexion betreen the two families from this fact. In this connexion I may mention that adjective suffixes such as $n i$ and $t i$ in Telugu agree mith genitire suffixes in the same languages, just as the adjective in Tibetan is put into the genitive case when it precedes the qualified noun.

Numerals.-The first numerals will be found in the lists of mords on pp. $6 \pm \mathrm{S}$ and ff. The higher numerals are formed according to the decimal system.

The original forms of the rarious numerals cannot be fixed with certaintr, though much useful material has been collected by Bishop Caldmell in his Comparatire Grammar.

The numeral for 'nine' is formed from the numeral 'ten' br prefixing 'one' and inserting an $m$ between both. Thus, Tamil ombadu, Kanarese ombhattu, Köta ormpatu, Telugu tommidi, and so on. The Kōta form is clearer than the rest. The usual form for 'one' is or $u$, and that for 'ten' patu, padu, etc. Telugu tommidi is apparently derived from $t o-m$-padi and presents a different form for the numeral ' one,' with an initial $t$. Te cannot decide whether this form is more original than that occurring in other languages.

In Telugu 'eight' is emmidi or enimidi. Bishop Caldrell thinks that the original form is eni. It is, horrever, also possible that emmidi is formed in the same may as tommidi and literally means 'two from ten.' The neuter form for the numeral 'tro' is end in Kurabh and is in Malto, and the parallelism between the tro first numerals might point to the conclosion that this form is more original than the common rendu. Compare the Tamil adjective oru, one; iru, two; with the neuter nouns onru, i.e. ondru or ondu, one; rendu, tro. Rendu is here perhaps derired from an older exdu under the influence of the form iru.

If the Telugu emmidi is in reality formed in the same way as tommidi, nine; it seems probable that forms such as Tamil etfu, Kanarese entu, Tulu enmä, eight, hare been abbreriated from similar forms, so that the numerals 'eight' and 'nine' hare originally been compound forms meaning 'two from ten,' ' one from ten,' respeciirely.

It will be mentioned under the head of Malto that that dialeet uses genoric prefixes with mmmerals in order to indicate the qualified nomn. A similar prineiple is common in Tibeto-Burman languages. There are no traces of it in other Draridian forms of speeeh, and it therefore seems to be an innovation in Malto.

The numerals are partly used as adjeetives and partly as nouns. The numeral nouns are treated as ordinary nouns, and are, aecordingly, sometimes neuter and sometimes accompanied by the terminations of rational nouns.

Pronouns.-The personal prononns of the first and second persons and the reflexive pronornn in Dravidiau langınges form one distinet group. Compare Kuruthe ên, I ; èm, тe; tün, thont nim, your tüu, self; täm, selves. There is a singular form onding in $n$ and a plural form ending in $m$. The final $n$ of the singular can apparently be dropped. Thus we find é and einu in old Telugu. Bishop Caldwell suggests that it may beidentioal with the final $n$ of aran, he, which is used as a masonline suflix in Tamil and most other Dravidian langunges. There is no distinetion of gender in the first tro persons of the personal pronouns. If Bishop Caldwell's explanation of the final $n$ is eorreet, it would add some probability to the theory suggested above that the feminine singular may originally lave been identical with the mnseuline.

The final $m$ of the plural forms is apparently a plural suffix. We find it used as such in the conjugation of verls in High Tamil. In the ense of the second person it is offen replaced by $r$, the common plural sulfix of rational nouns. Thus, Tamil niv in addition to mingna, you; Tulu ir; Kui irn; Telugu miru, old îrn, you. Similarly we also find tirn instead of tämn, selves.

The personal pronomes, and still more the reflexire tan, tam, rery often oeour in the beginning of worls denoting relationship. Compare Tamil tandei, Kanarese tande, T'elumı taulri, father ; lligh Tamil cnlei, namdei, our father; milei, mmdei, your father. Kuruldy and Migh Tamil use all the personal pronouns in this way, in the other dialeets the usage is almost exelusively restrieted to the reflexive pronoun. We may, in this respeet, compare a principle prevailing in many langunges, for instanee in the Mundă and Tibeto-Burman fanilies. Nouns denoting relntionship are there seldom used alone, but a possessive pronoun is usually prefixed or suffixed. In other words, the idea of 'father,' 'mother,' and so forth, is not conceived in the abstract, but put into relation to someborly cles.?

The personal pronom of the first person has in most Dravidian languages a double form, one ineluding, and another oxeluding, the person addressed. Oompare the table which follows:-

|  |  | Tamil. | Malayhimm. | Kurakh. | \%ui. | Toiugu. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| We, | ceclusire | nīñgu! | nañ ${ }^{\text {a }}$ ! | $\overline{e m}$ | $\bar{a} m u$ |  |
| We, | iuclasive | yam, nāmb | $n a m b$ | nam | aju | manamu |

It will be seen that the exelusive form in Kurukb, Kui, and Tolugu is essentially identical with the inclusive form in 'lamil and Malayalam. It seoms neeessary to infer

[^19]that the original Dravidian language had not developed a doublo plural of this pronoun. The probability of such a supposition is strengthened by the faet that Kanarese, Gondi and Brāhūi only possess one form for 'we.' The use of a double plural can accordingly be due to a tendency which has been adopted from a difforent family, and if that be the case, we can only think of the Mundia langunges where thore is a similar set of dual and plural forms of the personal pronoun of the first person. Compare Santaili aliñ, we tro; alä, tre, when the person addressed isexcluded, but alañ, thou and $I$; abon, we (including the party addressed).

The demonstrative and interrogatire pronouns are sometimes adjectires and sometimes nouns substantive. In the former ease the shortest forms of the bases are used without any inflexion; in the latter, suffixes indicating gender, number and case are added. These same suffixes are alsoadded to nouns and adjectires in order to form nouns of agency and other compound nonns. Thus, Tamil avan, he, that man; aval, she, that moman ; adu, it, that; nallav-an, a good man; nall-aval, a good woman; nall-adu, a good thing. Compare also the remarks under the head of Verbs, below.

There is one base for the nearer and one for the remoter demonstrative. The shortest forms of them are usually $i$, this; $a$, that; as in many other languages. These bases and the corresponding interrogatire base (usually $c$ ) are inflected in the same way in most Draridian forms of speech.

There is no relatite pronoun. Relatire participles are used instead, as is also the case in other non-Aryan languages of India, and indeed in most languages. In Gōndi, it is true, we often find the interrogative pronoun used as a relatire. This state of affairs is, horever, due to Aryan influence, and relatire participles are used as mell. Göndī has been reduced to mriting by foreigners, and the use of the interrogative pronoun as a relative does not appear to be so common in the spoken form of the language as might be inferred from grammars and translations of the Gospels.

In the case of all these pronouns the plural is used as an honorific form in the singular. In some dialects the old singular masculine of demonstratire pronouns is no more used but always replaced by the honoritic plural. This is usually the case in colloquial tamil and always in Góndị.

Verbs. - Many bases are both nouns and rerbs. Thus, Tamil kōn, a king; kōn-en, I am a king. Nouns of agency are very commonly used as verbs. They are then inflected in person and number by means of pronominal suffixes, especially in Telugu, Göndī, and other dialects. In Tamil this is only the case in the literary form of the language.

Such nouns of agency are freely formed from the rarious relative participles, and in this way tenses can be made up. Thus from the Teluga rerb kotfa, to strike, are formed the relative participles kottut-unna, who strikes; kottina, who struck ; kotte $\overline{\text {, }}$ Tho would strike, tho usually strikes. Nouns of agency can be formed from all these participles. Nouns of ageney are partly formed by adding the full demonstrative pronoun, and partly by adding its terminations. Thus, Tamil vill-an and vill-avan, a bowman. The demonstratire pronoun 'he,' 'that,' in Telugu is vädu. From the participles mentioned abore we can form nouns of agency such as kottuturna-vädu, one who strikes; kottina-vädu, one who struck; kottē-vădu, one who usually strikes. Such forms can be used as rerbs, and the person of the subject is then distinguished by adding pronominal suffixes. Thus, nēnu äyana inṭ-l̄̆ lekka orāsē-øāda-nu, I his house-in accounts writer-am, I am an accountant in his house; mēmu vanta chēsē-vāra-mu, we cookery doers-are, we are cooks.

A form such as kottinavādu, one who struck, is essentially identical with kottina $d u$, © struck. Compare Tamil villan and villavan, a bowman. The same is the case with all verbal tenses in Telugu, and the verb in that language, and indeed in almost all Dravidian forms of speech, can be charaoterized as an infleoted noun of agency. The Dravidian verb in this respeot distinotly differs from the real Indo-European verb, which simply denotes the aotion done by the subject, and from the Tibeto-Burman verb which can be desoribed as a noun of action withoat any reference to subjeot or objeot, both of which must be indicated by means of other words. The Dravidian verb is half adjective and half noun, denoting as it does the subject as the doer of the action in question. In this connexion it should also be noted that transitive and intransitive verbs are treated in the same may. There can be no question of using any suoh thing as the case of the agent in order to denote the subject of transitive verbs when the verb is in reality a noun of agency.

It has been mentioned above that pronominal suffixes are added in order to indicate the person of the subject. These suffixes are usually the shortest form of the personal pronouns. The full pronouns have, in the course of time, assumed different forms in the various members of the Dravidian family. The pronominal suffixes have often changed in the same way. Compare Tamil avan adeigirūn, he gets; Kanarese avanu mādidamu, be did; Kui ēañju pägiteñju, he struck; Gōṇdī ör kītör, he did; Telugu cādu kottiuādu, he struck. It will be seen how in suoh cases the common pronoun 'he,' 'that man,' has assumed different forms in all Dravidian languages, and how the termination of the third person singular of the verb agrees with it. The pronominal suffix can, in this way, be reduced so as to become almost unrecognizable. Compare Telugru nīvu chēsinävvu, thou didst. Here nīvu, thou, is a later form developed from an old $n \bar{i}$ or $\bar{i}$. So strongly was the pronominal suffix felt to belong to the pronoun that it became necessary to change its form to $v u$ in order to effect harmony in sound with the full pronoun though vu has nothing to do with the original form of the pronoun. In some oases, on the other hand, the pronominal suffix has beoome a mere suffix of inflexion, and it has been possible to change the full pronoun without necessitating a similar change in the suffix. A good instance is furnished by Goonḍ, where 'I' is nann $\bar{a}$ and 'thou' immn, while the corresponding suffixes have the older forms $\bar{a}$ ( $\bar{a} n$ ) and $\bar{z}(\bar{i} n)$, respectively.

The pronominal suffixes are not, however, necessary for the conjugation of Dravidian verbs, and they are very often dropped in common speech. In Malayāam they are never used, but the tenses are replaced by participles without any distinction of person and number. Such participles are also in other dialects used as conjunotive participles. In Gōndi we occasionally also find them employed in the same way as in Malayālam. In High Tamil we find a similar state of affairs. Here forms suoh as seydu, having done, oan be used for all the persons of the past tense singular. In the plural an $m$ is added; thus, seydum, we, you, or they, did.

Such participles probably represent the oldest stage of development of the Dravidian verb, and they have long been recognized as the bases of the so-called tenses, i.e., the compound nouns or nouns of agency used as such. Their number is not great, but it can be inoreased by using similar nouns formed from other participles. In this way Göndī has attained an apparent richness of conjugational forms which has puzzled, the grammarians who have written abput it.

Three tenses are commonly distinguished, an indefinite tense which is used as a present and often also as a futuro, a past tense, and a future.

The indefinite present is formed from a participle which usually contains a suffix

 nënu kottu-d-umu, I would strike. In literary Tolugu ch is substituted for tho $t$ of this tense; thus, chēyuchunnäunu, I do. Nom ch often seems to be derived from an older $k$. It seems therefore probablo that such forms must bo compared with Malayălam adikleumu, he beats and so on. The whole tense is apparently formed by adding the verb substantive to a present participlo. Comparo Tamil nadlakkipèn, I walk, and kiri, I am, in the Kaikãdì of Berar.

The past tenso is formed from tho conjunetive partieiple. The usual suflixes of that form are either an $i$ or olso a suffix which occurs in various forms. Tamil has ndu or ttu, vulgarly pronounced cluchu; Kanarese has du; Kuruklh $l$; Kui $t$; Gönḍi $t$; Telugu $t$; Brähūī 7 . It seems to be most in accordanee with Dravidian phonetical laws to derive all those forms from a kit-suflix. Its actual form in the original Dravidian language cannot, however, bo ascertained.

The future is formed in various ways. The most common suffir seems to contain avor $\boldsymbol{0}$.

The Dravidian verb furthor forms verbal nouns, rerbal and relative participles, an. imperative, and so on.

On the other hand, there is no passive voice. In Göndi, it is true, some forms occur which look like an imitation of tho passive in Indo-Aryan remaculars, and Kurukh seems to have developed a regular passive. But on the whole the Dravidinn languages are destitute of a passive voice.

There remains one peculiarity of the Dravidian verb which must be montioned in this connexion, viz., the negative oonjugation. It is usually restricted to one tonse, verbal nouns with a negative particle being used when a different tense is to be indicated. In Malayāam, Tulu, Kui and some other dialects the negative verb has developed more than one tense, and in most languages we find a varied system of negative participles and verbal nouns. The principle of the formation of negativo tenses is apparently the addition of ordinary personal suffixes to a negative base. .Tho details will be found separately under the rarious dialects.

It is hoped that the preceding remarks have drawn attention to the prinoipal characteristics of the Dravidian languages. The details will be found under the various languages and in the works mentioned under authorities. Bishop Caldwell's comparative grammar is the standard work on Dravidian philology. It has been consulted, and largely drawn upon throughout the preceding inquiry, and it should be studied by everyone who aims at a deeper knowledge of the Dravidian family or of the various languages belonging to it.

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 Contairs in Appendix, pp. T\& fí, "Dravidian anslogies."

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 22

## TAMIL.

Tamil is spoken by about 17 millions of people. In the territory included within the operations of the Linguistic Surroy it is only spoken, as a forcign language, by settlers from the south. We cannot, therefore, liere deal with it in the same way as in the case of the languages of Northern India. Tamil is, on the other hand, so important a language that it has been found necessary to gire a rapid sketch of it, without aiming at completeness or fullness of detail.

The name of the language should properly be written Tamir. The eonsonant t being often interchangeable with !, the rord is often pro-
Name of the Language. nouneed Tamil in the Tamil country. In tho old Pãli of the Mahāramso the Tamils are ealled Damila. The same form is also used in the Canon of the Sreetämbara Jains. The forms Daviḷa and Davic̣a in the Prakrit literature of the Jains and of the Sanskrit plays soems to be a later stage, due to the Prakrit ehange of $n$ to $v$. The oldest texts have Damila. Damila and Daviḍa were Sanskritized to Dramila, Dramiḍa, and Drariḍa, respeetively. Varâhamihira (sixth century A.D.) probably used the form Dramida, though the printed editions of his Brihatsamhita read Dravida. Aceording to Professor Kern some manuscripts read Dramida, and this form must eridently le adopted, considering the fact that Draviḍa is the usual form in Sanskrit thich would not be likely to be ehanged to the less known Dramida. Täränätha, in his history of Buddhism in India, mentions the Dramilas, and his sources must, therefore, have exhibited that form, 'Dramila ' also occurs in old Malayälam rersions of the Puranas, and in inscriptions, such as the pillar insoription of King Mangalēsa, from Mahăkūta near Bädämi (597-60S). Classical authors knowr the rord under forms such as Damirice, Dimiriea, and perhaps Avupixr (Ptolemy). Dramida was again borrowed by Tamil under the form Tixamida.

The form Tamul is due to the Frenell missionaries and should be disregarded.
No plausible explanation of the word has as yet been given. Bishop Caldmell thinks Dravida to be the original form. This is not, horerer, probable, Damila being the form the word assumes in the oldest Aryau literature. Adelung compared Tamil with the name of the river Tamraparnị. The natire Tamil scholars state that Tamil means 'sweetness' or 'fragrance.' If Tamir is the original form of the word, it would perhaps be allorable to consider $i r$ as a suffix and compare the base tam with the reflexire pronoun. Compare the German name Schucaben, lit. 'own country.'

The language is also known under other names. The Telugus and Kanarese call it Aravam, the Kanarese also Tigalar or Tignlar. The old Portuguese, who did not distinguish between Tamil and Malayālam, called both the Malabar language, and Tamil was long known under that name in Europe.

I may add that various parts of the Tamil country were known to the Aryan Indians at an early period under names sueh as Pāṇdya, Chöḍa or Chōla, Ohēra, and so forth.

Tamil is spoken all over the south-eastern part of the Indian Peninsula and the

> Area within which spoken. northern half of Ceylon. On the peninsula its eastern frontier is the Bay of Bengal and towards the west it extends to the Western Ghats. It is the prevailing language south and east of a line drawn from the sea a ferw miles north of Madras through Chingleput and North Arcot, leaving the smaller, northern half of that latter district to Telugu. The line thence runs through
the nerth-western corner ef Salem, where Tamil meets with Kanarese, to the Nilgiri and the Western Ghats, and thence seuthwards, leaving Malabar, Ceehin, and the greatest part of Trarancere to Malayalam. Tamil is speken in the last mentioned state on the western side of the Glints, frem Cape Comorin te the neighbourhoed of Trivandrum.

Tamil is bounded te the nerth by Celngu, to the west by Kanarese and Malayālam, Linguistic Boundaries. and te the south and east by the sea.
Tamil settlers hare, in carly times, brought the language to Ceylon; they are found everswhere in the Dekhan, and form the majerity of the se-called Klings in Further India and the Malay Archipelago. We find them as ceolies in Mauritius and the West Indies, and so on. 'In short,' says Bishop Caldwell, 'wherever money is te be made, wherever a mere apathetie er a more aristocratic people is waiting to be pushed aside, thither swarm the Tamilians, the Greek or Scetch of the Enst, the least superstitious and the mest enterprising and perserering raee of Hindüs.

Malayālam mas in old times censidered as a ferm of Tamil. It is, herrever, now
Dislects. univarsally admitted te be a distinet language, and it will, therefere, be separately dealt with. Tamil itself is, by ne means, uniform orer the rhele area rhere it is speken as a vernacular. We are here only cencerned with the celloquial language, the so-called Kodun-Damir and can therefore only mentien the fact that the classical language of Tamil literature, the so-called SenDamir, ditiers widely frem the medern form of speech.

There are many distinet prorincial dialects of Tamil. We de not, however, know mueh about them. Three dialeets only mere distinguished at the Consus ef 1691, Yerukala or liorava, spoken by a wandering tribe; Irula, a easte dialect in the Nilgiris and adjoining districts; and Kasura, the dialect of a jungle tribe between the base of the Nilgiris and the Moyar River. Yorukala or Korava is also spoken in the Bombay Presideney, and a shert aceeunt of that dialect will therefore be found belew on pp. 318 and ff. Two other dialects spoken by vagrant Gipsy tribes, the so-called Kaikādī, and Burgandi will be added.

Accerding to the roturns of the Censuses of 1891 and 1901, the number of speakers

Number of speakers.


15,905,919
951,740

The figures from Coylon aro those given for the Tamil raco in the island at the Consuses of 1891 and 1901.

Outside the territory where Tamil is spokon as a vornacular the number of speakers returned wero as follows :-


The figures for the minor Tamil dialects are as follows :-


By adding the figures given above we arrive at the following estimate of the number of speakers of Tamil in India and in Ceylon :-


Of these totals, 950,844 and 951,740 , respectively, were enumorated in Ceylon. The number of speakers of Tamil in the Indian peninsula were, therefore, $\mathbf{1 5 , 2 7 2 , 8 5 6}$ in 1891 and 16,543,161 in 1901.

Tamil was the first Dravidian language to develop a literature of its own. It would be out of place here to give an account of Tamil literature.
Literature. Suffice it to note that native tradition refers the commencement of literary activity in the Tamil country to Agastya, the mythical apostle of the Dekhan. The oldest Tamil grammar, the so-called Tolkappiyam, is ascribed to one of his pupils. Its age has not as yet been finally settled. It includes quotations from older authors and contains several poetical excerpts which show that Tamil had already a literary history of its own. The beginning of Tamil literature proper seems to be due to the labours of the Jains. It is relatively independent of Sanskrit, and has attained to a high degree of perfection, especially in the numerous ethical apothegms. The Kural of Tiravalluvar, i.e., the sacred Valluvan or Pariya priest, which teaches the Sämkhya Philosophy in 1330 poetical aphorisms, is considered as one of the gems of Tamil literature. The author is said to have been a Pariah, and he cannot, according to Bishop Caldwell, be placed later than the 10th century. His sister, called Auveiyar, 'the, venerable matron,' is one of the most highly admired Tamil poets.

Another great ethical poem, the Näladiyãr, is perhaps still older.
We shall further mention the romantic epics Chintämayi, by an unknown Jaina poet; the Rämäyana by Kambar; the old dictionary Diväkaram; the classioal Tamil grammar or Nannūl of Pavananti, and so forth.

For further information the student is referred to the authorities mentioned below.
The art of printing ${ }^{1}$ was introduced into India by the Goa Jesuits about the middle of the 16th century. A seminary and church dedicated to St. Thomas seem to have been built by the Jesuits at Ambalacatta, now a small village inland from. Cranganore, and a few miles to the north of Angamali.
'Sanskrit, Tamil, Malayalam, and Syriac were studied by the Portagnese Jesaits residing there with great success, and several important works were printed, of Which, however, we have only the names left us, as recorded by F. de Soaza and others, and still later by Fr. Panlinus. The last tells us that-" Anno 1679 in oppido Ambalacätta in lignum incisi alii characteres Tamulici per Ignatiam Aiohamoni indigenam Malabarensem, iisque in lncem prodiit opus inscriptum : Vocabulario Tamnelco com a significaçao Portuguesa composto pello P. Antem de Proenca da Comp de Jesu, Miss : de Maduré." The first Malabar-Tamil types had been out by a lay brother of the Jesuits, Joannes Gonsalves, at Coohin, in 1577. Ambalacätta was destroyed by order of Tipu, when his army invaded Cochin and Travancore.'

According to Bishop Caldwell, 'the title of the book printed in 1577 was the Doctrina Christiana which was followed the next year by a book entitled the Flos

[^21]Sanctoram.' This statement was originally made by Fr. Paulinus. The Doctrina Christiana is probably identieal with the work mentioned below as printed in $1 \overline{5} 79$.

From the beginning of the cighteenth century many works in Tamil were printed by the Danish missionaries at Tranquebar.

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The earliest reference to the Tamil language seems to be the mention of the $\mathcal{L} y$ dhra-Drãoida-bhäshä, i.e., the language of the Tclugu and 'lamil countries, by Kumāria Bhatta (serenth or eighth century A.D.). A short Tamil grammar appeared as early as 1672, in Philippus Balde's Beschryvinghe van Malabar en Coromandel. The Lord's Prayer is here given as a specimen. The first Tamil hooks had already been printed in 1577 or 1579. Sce abore. The First Tamil dictionary, by Father Antem de Proenza, Cochin, 1679, has alveady been mentioned. A new Tamil grammar, by Baltasar da Costa, appeared in 1680. The Danish missionaries at Tranquebar printed grammars, by Ziegenbalg, in 1716 ; by C. J. Beschi, in 172 S and 1730 ; by C. Th. Walther, in 1739, etc. A Tamil grammar by J. Ch. Fabricius and J. Chr. Breithaupt, English missionaries of Madras, ras issued in a second edition in 1789.

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The Serampore missionaries issued a new translation of the Nerr Testament in 1812. The whole Bible appeared, Jaffina, 1822.

For further references, see Col. Yule's Hobson-Jobson, sub voce Malabar, and the list of authorities printed below.

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 Madme, 1Eti.

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T. Srray Pu: 1, -Pingula Miturnh. Mndmu, 1 ع00.




 Sistic:1天. 'Tranqurler, $1 \leqslant 07$.

The oldet Tamil inseriptions are written in on nlphntet which differs from that in $\begin{array}{ll}\text { writen eharater. } & \text { usent the present day. We ime hero only concemed with } \\ & \text { the latter, mheh consists of the following signs :- }\end{array}$

Vorres.


Consonsits.


The Tamil alphnhet is also used for writing Sanskrit. Separato signs for the Sanskrit sounds wanting in true Tnmil are then added and this, fuller, alphnbot is knorn as Grantha. Some of the additional signs aro commonly usel in ordinary Tamil, in words borrowed from foreign languages. They are,-
9. sha, co sa, os ja, ins lisha, sp ha.

The forms of the vowels giren above are those used as initials. As in other connected alphabets the rorvels hare caoh also a secondary form, used whon it is preeeded by a consonant. The various forms of the rowels in such positions are oxhibited in the table which follows. The short a must, as usual, be pronounecd after a consonant when it is not combined with any other vowel.

|  | $\begin{aligned} & \text { ※ } \\ & \text { N } \\ & \text { E } \\ & \text { B } \end{aligned}$ |  |  | $\begin{aligned} & \text { ․ } \\ & \text { b } \\ & \text { J } \end{aligned}$ |  |  | $\begin{aligned} & \text { تै } \\ & \text { E } \\ & \text { E } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & \text { 플 } \\ & \text { E. } \\ & \frac{G}{G} \end{aligned}$ |  | $\begin{aligned} & \stackrel{3}{3} \\ & \text { G } \\ & \text { G } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 프 } \\ & \text { 5 } \\ & \text { K } \end{aligned}$ | $\begin{aligned} & \text { 릉 } \\ & \text { E } \\ & 6 \\ & 6 \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \％ |  | $\begin{aligned} & 10 \\ & \text { B } \\ & \text { k } \\ & \text { G } \end{aligned}$ |  | $\begin{aligned} & 10 \\ & 5 \\ & \text { E } \\ & \hline 9 \end{aligned}$ |  | $\begin{aligned} & \text { IN } \\ & \text { 旨 } \\ & 0^{-} \end{aligned}$ | $\begin{aligned} & \text { ®o } \\ & \text { L } \\ & \text { E } \end{aligned}$ | $$ |  | $\begin{aligned} & \text { 's } \\ & \text { 合 } \\ & \text { O } \end{aligned}$ | $\begin{aligned} & 10 \\ & 6 \\ & 6 \\ & 6 \end{aligned}$ | 10 0 6 6 0 | $\begin{aligned} & 18 \\ & \text { 上 } \\ & 6 \\ & 6 \end{aligned}$ | 18． |  | $\begin{aligned} & 10 \\ & 8 \\ & \theta \end{aligned}$ | $\begin{aligned} & \text { '0, } \\ & \text { (3) } \\ & \text { en } \end{aligned}$ |
| $\begin{aligned} & 0 \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \text { O } \\ & \text { 昆 } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & 0 \\ & 0 \\ & 6 \\ & 6 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { E } \\ & \text { (b) } \end{aligned}$ | $\begin{aligned} & 8 . \\ & 5 \\ & 6 \end{aligned}$ | $$ | $\begin{aligned} & 0 \\ & \text { e } \\ & \text { Co } \end{aligned}$ | $\begin{aligned} & \mathbb{Z} \\ & \text { E } \\ & \text { E } \end{aligned}$ | $\begin{aligned} & 0 . \\ & 5 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 읓 } \\ & \text { 戈 } \end{aligned}$ | $\begin{aligned} & \stackrel{\Delta}{ล} \\ & \stackrel{\rightharpoonup}{3} \\ & \text { O } \end{aligned}$ | $\begin{aligned} & 2 \\ & 2 \\ & E \\ & 6 \\ & 0 \end{aligned}$ | $\begin{aligned} & ふ \\ & \text { L } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & 8 \\ & \text { E } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \therefore \\ & \vdots \\ & \vdots \\ & 0 \end{aligned}$ | $\begin{aligned} & \mathcal{A} . \\ & \text { E } \\ & \text { Gi } \end{aligned}$ | $$ | $\begin{aligned} & \text {.8. } \\ & \text { (3) } \\ & \text { O } \end{aligned}$ |
| $\begin{aligned} & \text { ® } \\ & \text { జ } \end{aligned}$ |  | $\begin{aligned} & \text { "区 } \\ & \text { U } \\ & 8 \\ & 8 \\ & 8 \end{aligned}$ |  | $\begin{aligned} & \text { ® } \\ & \text { J } \\ & \text { J } \end{aligned}$ |  | $\begin{aligned} & \text { ※u } \\ & \text { \& } \\ & \text { E8 } \end{aligned}$ |  | $\begin{aligned} & \text { •®ँ } \\ & \stackrel{\rightharpoonup}{8} \\ & \stackrel{\rightharpoonup}{6} \end{aligned}$ | $\begin{aligned} & \hline \stackrel{\#}{\mathbb{E}} \\ & \text { E } \\ & \text { g } \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\oplus} \\ & \stackrel{\rightharpoonup}{\Xi} \\ & \stackrel{\Xi}{\mathbb{E}} \end{aligned}$ |  | $\begin{aligned} & \text { ® } \\ & \text { むీ } \end{aligned}$ |  | $\begin{aligned} & \text { 8. } \\ & 5 \\ & \text { © } \end{aligned}$ | $\begin{aligned} & \text { さ. } \\ & \text { 忥 } \end{aligned}$ | $\begin{aligned} & \text { ®0 } \\ & \text { \& } \\ & \text { \% } \end{aligned}$ | $\begin{aligned} & \text { 迷 } \\ & \text { 気 } \end{aligned}$ |
| 10 |  | $\begin{aligned} & 10 \\ & 0 \\ & 0 \\ & 6 \\ & \hline 5 \end{aligned}$ |  | טִ | $$ | $$ | $\begin{aligned} & \text { © } \\ & \text { ¿ } \\ & \text { eg } \end{aligned}$ | $\begin{aligned} & 0 \\ & 9 \\ & 9 \end{aligned}$ | $\begin{aligned} & \text { 00 } \\ & \text { § } \\ & \text { S } \end{aligned}$ | $\begin{aligned} & \stackrel{0}{=} \\ & \underset{9}{3} \end{aligned}$ | $\begin{aligned} & \text { U } \\ & \text { B } \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & 6 \\ & 6 \end{aligned}$ | $\begin{aligned} & \text { '0 } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & 10 \\ & s . \\ & \hline 8 \end{aligned}$ | $\overbrace{\substack{60}}^{\stackrel{10}{6}}$ | $\begin{aligned} & 10 \\ & \text { E: } \\ & \text { g- } \end{aligned}$ | 込 |
| 0 | $\begin{aligned} & \text { \% } \\ & \text { © } \\ & \text { G8 } \end{aligned}$ | $\begin{aligned} & \text { O} \\ & \text { B } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \mathbb{2} \\ & 0 \\ & 0 \end{aligned}$ | 0. J 0 |  | 发 | $\begin{gathered} \mathbb{N} \\ \vdots \\ 0 \end{gathered}$ | a 3 3 | $\begin{aligned} & \mathbb{Z} \\ & \text { S } \\ & \text { O } \end{aligned}$ | $\begin{aligned} & 0 \\ & 2 \\ & \vdots \\ & 0 \end{aligned}$ | $\begin{aligned} & 8 \\ & \text { B } \\ & \text { B } \end{aligned}$ | $\begin{aligned} & 0 \\ & 6 \\ & 6 \\ & 6 \end{aligned}$ | $\begin{aligned} & 0 \\ & \overline{6} \\ & \overline{6} \end{aligned}$ | $\begin{gathered} 0 \\ 5 \\ 5 \end{gathered}$ | $$ | $\begin{aligned} & \text { \& } \\ & \text { Q } \\ & \text { G } \end{aligned}$ | $\begin{aligned} & \mathbb{\#} \\ & \mathbf{E} \\ & \mathbb{G} \end{aligned}$ |
| $\begin{aligned} & \text { ※ A } \\ & \text { 等 } \end{aligned}$ | $\begin{aligned} & \text { sis } \\ & \text { s } \end{aligned}$ | $\begin{aligned} & \text { '\#๊ } \\ & \text { (1) } \end{aligned}$ |  |  | $\begin{aligned} & \text { 芯 } \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { 然 } \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { '※्む } \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { In } \end{aligned}$ | $\begin{aligned} & \text { ' } \\ & \text { (2 } \\ & \text { S } \end{aligned}$ | $\begin{aligned} & \text { 客 } \\ & \equiv \end{aligned}$ | $\begin{aligned} & \text { Ne } \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { 过 } \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { ※゙ } \\ & \text { డ゙ } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { 忍 } \\ & \text { (6) } \end{aligned}$ | $\begin{aligned} & \text { N: N: } \\ & \text { 気 } \end{aligned}$ | $\begin{aligned} & \text { '※्ञ口口 } \\ & \text { 気 } \end{aligned}$ |
| $\begin{aligned} & \approx \\ & d \end{aligned}$ | 5 | $\begin{gathered} \text { ※ } \\ \hline \mathbf{0} \\ 5 \end{gathered}$ |  | $$ | $\begin{aligned} & \approx \\ & \text { ※ } \\ & \text { © } \end{aligned}$ | $\begin{aligned} & \text { 玉 } \\ & \text { 可 } \end{aligned}$ | $\begin{aligned} & \approx \\ & \stackrel{\rightharpoonup}{5} \end{aligned}$ | $\ddot{\ddot{4}}$ | $\begin{aligned} & \text { \# } \\ & \mathrm{S} \end{aligned}$ | $\begin{aligned} & \vdots \\ & \vdots \\ & 3 \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{2} \\ & \stackrel{y}{2} \end{aligned}$ | $\begin{aligned} & \approx \\ & \text { ® } \end{aligned}$ |  | $\begin{aligned} & 0 . \\ & 0 \end{aligned}$ | $\begin{aligned} & \text { ※i. } \\ & \text { (6) } \end{aligned}$ | $\begin{aligned} & \approx: \% \\ & \text { in: } \end{aligned}$ | $\begin{aligned} & \text { ※太心夊 } \\ & \text { (E) } \end{aligned}$ |
| ＊ | \％ | $\begin{aligned} & \text { הむ } \\ & \text { e } \end{aligned}$ |  | －980 | $\begin{aligned} & \text { 률 } \\ & \text { 客 } \end{aligned}$ | $\begin{aligned} & \text { 术 } \\ & \text { eq } \end{aligned}$ | － | $\begin{aligned} & \text { 坔 } \\ & \text { R } \end{aligned}$ | $\begin{aligned} & \text { ※̃ } \\ & \text { ๕ } \end{aligned}$ | $\begin{gathered} \text { N00 } \\ \text { eje } \end{gathered}$ | $8$ | $\begin{aligned} & \stackrel{2}{6} \\ & \epsilon_{6} \end{aligned}$ | $\begin{aligned} & \text { NN } \\ & \text { Eた } \end{aligned}$ | $\begin{aligned} & \text { in. } \\ & \text { es } \end{aligned}$ |  | $\begin{aligned} & \text { 答: } \\ & \text { en } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \text { 告 } \end{aligned}$ |
| 방 | $\begin{aligned} & \mathfrak{N} \\ & \mathbb{G} \\ & \mathbb{G} \end{aligned}$ | $\begin{aligned} & \because \stackrel{\circ}{\mathrm{E}} \\ & \dot{\mathrm{G}} \end{aligned}$ |  | －3． | ～ | 囫 | － | 9 | － | －9 | \％ | $\begin{aligned} & i \pi \\ & 80 \end{aligned}$ |  | $\begin{aligned} & \mathrm{N} \\ & \mathrm{~S} \end{aligned}$ | $\frac{\text { \% }}{6}$ | $\begin{aligned} & \text { "유: } \\ & \text { qie } \end{aligned}$ |  |
| $\begin{aligned} & \text { © } \\ & \text { कृ } \end{aligned}$ | $\begin{aligned} & \text { 突 } \\ & \text { 旨 } \end{aligned}$ | － |  | － | $\begin{aligned} & \text { '※्స } \\ & \text { B( } \end{aligned}$ | $\begin{aligned} & \text { Ein } \\ & k \end{aligned}$ | $\begin{aligned} & \text { '® } \\ & \text { 心 } \\ & \text { k } \end{aligned}$ | $\begin{aligned} & \text { '心y } \\ & \text { k } \end{aligned}$ |  | $\begin{aligned} & \text { 쏙 } \\ & \text { k } \end{aligned}$ |  |  |  |  |  |  | $\begin{aligned} & \text { 'ジ心n } \\ & \text { (3) } \end{aligned}$ |



If a consonant is not followed by any vowel, a dot is added at the top of it. Thus, அவக்இேேள் veikkiręen, I put.

The letter $\pi r a$ is usually written $\pi$ when no ambiguity can arise, the latter sign being the secondary form of the long $\bar{a}$.

The numerals are denoted as follows :-


No Tamil rord can end in other consonants than $\tilde{n}, n, n, m, \underline{n}, y, r, l, v, r$, and $l .{ }^{*}$ A short $u$ is pronounced after all other final consonants, and, in colloquial Tamil, often also after those just mentioned. This short $u$ has only about half the length of an ordinary short vowel. In words consisting of tro short syllables a $v$ is inserted after it before a following vowel. Thus, pastu-v-il, in the cow. In other words the short $u$ is dropped before a following vowel. Thus, keădu, ear; k $\bar{a} d-i l$, in the car.

Initial $e$ and $\bar{c}$ are pronounced as $y e, y \bar{e}$, respectively. In the same way initial $i$ and $\bar{i}$ arc sometimes pronounced as $y i$ and $y \bar{z}$ respectively.

The diphthong $e i$ is pronounced as $c i$ when it occurs in the first syllable of a word. In other cases it has the sound of $\bar{e}$ with a slight tinge of $i$ added.

Au is often pronounoed and written avu.
It will be seen that the Tamil alphabet has no separate signs for soft mute consonants. The hard mutes are, however, regularly softened in certain positions, and they are then usually transliterated as soft consonants.
$\mathcal{K}, t, t$, and $p$ are always hard at the beginning of words, and when they are doubled or immediately followed by another consonant. They are, on the other hand, pronounced as $g$, $d, d$ (commonly pronounced as $t h$ in English 'that') and $b$, respectively, in the middle of a word, when they are not doubled.

The hard sounds are also used after $t$ and $r$, while the soft pronunciation prevails in combination with nasals. Thus, vetkam, bashfulvess; but angē, there; tingireèn, I am eating.

The pronunciation of the palatal mute varies in the different parts of the country. When single, it is sometimes pronounced as $s$ and sometimes as $s$. When doubled, or preceded by $t$ or $r$, it is pronounced as a palatal ch. After $\tilde{n}$ it is usually pronounced as a soft palatal $j$. Thus, passu, a cow; ichchei, a wish ; sätcchi, a witness; muyarchi, an effort; añju, reverence.

Initial mutes are sometimes pronounced as soft consonants in the beginning of borrowed words. Thus, guru, a teacher; janam, people; dëvan, god; bayam, fear.

There are no aspirates. A soft aspiration is, however, often locally combined with the soft pronunciation.

Single consonants are often doubled.
A final consonant of a monosyllabic word containing a short vowel is doubled before a suffix beginning with a vowel. Thus, kal, a stone; kall-il, in a stone.

An initial $k, \delta, t$ or $p$ is, in some cases, doubled after a word ending in a vowel.

1. After $a(n d a)$, that; $i(n d a)$, this; $e(n d a)$, which ? Thus, appadi, in that way; :ippadi, in this way; eppadi, in which way ?
2. In compound words, then the first part of the compound is governed by thesecond. Thus, kotta-ppadu, to be beaten ; pakkattu-chchuvar', a side-walk.
3. After the adverbial suffixes $\bar{\alpha} y$ and $a \bar{g} a$.
4. After a dative or accusative.
5. After an infinitive ending in $a$.
$L$ and $\underline{n}$ are semi-cerebrals, like English $l$ and $n$.
The cerebral $r$ is rulgarly pronounced as a $y$. It has often been transliterated as $z h$ in old books and is so pronounced in Pondicherry, Karikal, and Tanjore. The tongue is. curled back to the position it has in pronouncing $t$ but does not touch the palate.

The letter $r$ is a palatal $r$ sound. It is theoretically rougher than $r$, but practically little difference is made betwreen both sounds. Double $r \underline{r}$ is pronomoed as English $t$. An $r$. immediately followed by another consonant is pronnnced $t$ or $r$; thus, adarku, thereto, is pronounced adatku or adarkiu. The combination $\underline{n r}$ is pronounced $n d r$; thus, enru, pronounced endru, having said.
$L$ and $r$ cannot be pronounced as initials, but must always be preceded by an $i$, or, in case the following rowel is $u, \bar{u}, o$, or $\bar{o}$, by an $u$. Thus, ivandu, two; uriubam, form.

Final $\underline{n}$ and $l$ become $r$, and final $\underline{n}$ and $l$ become $t$ when the following word begins. with $k, \delta, t$, or $p$.

Most of the preceding notes hare been taken from Mr. Arden's grammar, mentioned under authorities above. When they are borne in mind it is hoped that the short grammatical sketch which follows mill enable the reader to understand the forms occurring in the version of the Parable of the Prodigal Son mhich is printed on pp. 312 and ff. It has. been taken from the text pablished by the Madras Auxiliary Bible Society in 1889. A list of Standard Words and Phrases, hailing from Poona, will be found on pp. 648 and ff..

## I.-NOUNS.

Gender.-Men and gods are mascnline; momen and goddesses feminine; other nonns neuter.
INumber.- Hascoline bases ending in an form their ploral in ar or argal. Respectful denominations ending in är add $\sin \bar{r}$ or mārgal. The plural of other nouns is formed bs adding gal, or, if the nonu ends in a long rowel or consists of two short syllables ending in 4, Zkal. The plaral is inflected as the singalar, case suffires being added directly to ar, al, ete.


## II.-PRONOUNS.

|  | Firsi qeison, I. | Second pexson. |  | Timen yersos. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Thor. | Hozoritic. | He. | She. | It. |
| Sing. Mom. | n ${ }^{\text {a }}$ | ni. | nì. | ang. | aral. | $a d n$. |
| Acc. | engei. | entrei. | ummei. | aranei. | acalei. | adtan)ei. |
| Dat. | enakiu. | unakizr. | थmakiku. | acanuldzu. | a calukidus. | adarlu, adiglu, adal:ku. |
| Gen. | en. | ur. | \&!r | aran. | aval. | adan, adin. |
| Elar. Nom. |  | nīṅgaḷ. |  | avar (gal). |  | areilgal). |
| Acc. | nammei, eñgalei. | vrigalei. |  | avar(ga! $)$ ei. |  | areigalei, a zayrci. |
| Dat. | nagrakkry, erigalutikn. |  |  |  |  | arcigalukku, avayruklu. |
| Gex. | nam, engal. | nnigal. |  | avarlgal). |  | areigal, arayin |

Nت̈rn, re, inclades, and nangal excindes the person andressed. Acar, they, is used at an homorific singaisr. The suffix $z$ deiga is commonls added in the genitive; thus, ennerdeiga, my.

 tive. It is indeslinable.


| III.-VERBS. <br> Suffises of prineipal parts. |  |  | Personal terminations. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Present. | Past. | Fntnre. |  | 1 | 2 | 3 masc. 3 fem. | 3 u. |
| giru <br> ג.kitu | $n d u, i p u$ ttu | $v u, z_{u}$. ppu. | Sing. Plar. |  | $\bar{a} y$, ir irgal | $\frac{\bar{a} n}{\bar{a} r,} \underbrace{\bar{a} r g a l} \frac{\bar{a} l}{}$ | adu. apa. |

The final $u$ of tho tense suffixes is dropped before the personal terminations ; thus, adeiv-ëg, I shall get. $I_{g u}$ with adu becomes ipadu, iyadu, or irru. The third person neat. faturo is formed by adding $u m$ to hases which form the future in vue nnd $k$ dum to such as add $p p u$; thus, adeiyum, it will get. An $n$ is iuserted before the $x$ of the suffir of the present ia the tbird persou plural neuter.
A.-Regular Verbs.-

Padi, learn ; odut, ran.
Infinitive, padikika, öfa.
Verbal Nouns, padikkal, padittal, padikkei; $\quad$ odal, סdudal, odugei. Negative, padiyāmei, odeàmei.
Relative partioiples.- Present, padikkira, bdugira. Past, paditta, odiva (ödiya). Future, padikkum, bdum. Negative, padiyāda, ödāda.
Conjunctive participle, padittus odi. Negative, padiyāmal, odāmal.
Present tense, padikkirèn, ödugiręn. Negntive, palikkirad-illei, odugirad-illei.
Past tense, padittễ, odivēr. Negative, padittal-illei, zdudal-illei.

万odàdè, etc.

B.-Irregular Varbs-
-Seroral rerbe tnke a contractod form in the past. Bases onding in $n$ and $\boldsymbol{l}$ add $\eta\{u$, and those ending in $l$ and $\eta$ add $\eta r u$.



Seroral common verbs are irregalar. Thus, -

| Infinitire. | Conj. part. | Present. | Past. | Fnture. | Imperntive. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\bar{a} g a$, become <br> iga, give <br> tara, give <br> pōga, go <br> vara, come <br> säga, die | any <br> indu <br> tandu <br> pzy <br> vandu <br> settu |  | $\left.\dot{a}(g)^{2}\right)_{\bar{z}}$ <br> indēn <br> tandēघ <br> р a घè <br> vandan <br> settēn | $\bar{a}(g u) \geqslant \bar{a} \square$ <br> ivē <br> taruvën <br>  <br> varuvē๊ <br> $\boldsymbol{s} \bar{a}(g u) v \bar{\theta} \bar{n}$ | a. <br> i. <br> tā(rum). <br> $p 8(m)$. <br> và(rum); <br> sä(vum). |

## C.-Auxiliaries.-

Tēndum, it is wanted ; negative vēndäm; kùdum, it is possihle, it is propar; uegative kuddedu; tagum, it is fit; nega-
 let him come. Am, negative ädu is ndded to the verbal noun ending in al and denotes permission. Thus, ni pogal-am, you may go. A kind of conditional mood is formed by adding $\bar{a} l$ to the past relative participle or $i l$ to the infinitive. Thus, padittall, if yon loarn; seyyil, if you do. Illei is 'dnes not exist'; alla is the nogative copala or verh snhstantive.

Passive voice-Formed by adding the verb palu, eufier, to the infinitive; thus, adikka-ppadugirian, I am beaten.
Reflexive Verbs-Formed by adding kiop, take, to the conjanctive participle. Thns, pärttu-kkopla, to look ont for oneself, to beware.

Causatives-Formod by adding ikkiru, past ittu, future ippu to the futare hase and conjngating throughout ; tbus,
 forth.

Partioles.-E adds emphasis ; à denotes a qnestion; $\boldsymbol{\delta}$ a denbt, a coutrast, or indefiniteness ; um, completeness, etc. $\nabla_{m}$ added to the conjnnctive participle means ' although'. Thus, irund $u m$, althongh he is.

# DRAVIDIAN FAMILY. 

TAMIL.









 வவிற்๓ை サக்குப் 4க்கி Qெளி்தபோ





























[No. I.]

## DRAVIDIAN FAMILY.

TANILL

## TRANSLITERATION AND TRANSLATION.

Oru manushanukkku iraṇḍu kumārar irundārgal. Avargalil ileiyavan
One man-to two sons voere. Them-in younger-the tagappañei nōkki, 'tagappan̄-è, āstiyil eñakku varum pañgei the-father addvessing, 'father-O, property-ins me-to coming share cnakku-ttara-rēnduum,' 'enrāñ. Andappaḍi avan avargalukku-ttan āstiyei-me-to-to-give-is-zeanted,' said. Accordingly he them-to-his property-ppañgiṭ̣u-kkoduuttān. Śila nāleikku-ppinbu ileiga magan ellāvarreigum having-divided-gave. Fero days-after yonnger son all
sērttu-kkoṇ̣u
haring-gathered
dunmärkkam-āy
evil-zoay-hating-become
Ellāararreigum avan
All he
unḍārǐrru. Apporudu arose.
dēśattuklku-ppurappattup-ppóy country-to-having-stavted-having-gone
angē
there
distant conntry-to-having-started-having-gone there

panrigal tingira taviṭināal-è tan vayirrei nirappa āśei-yāy-irundān,
pigs eating husk-with-even his belly to-fill wish-having-become-was, oruvañ-um adei avanukku-kkodukkavillei, Avanukku-pputti telinda-pōdu one-even that him-to-gave-not. Him-lo-sense clear-become-time-at


| erundu, <br> having-aris | $\stackrel{e n}{m y}$ | tagappan-idattirku-ppōy, father-to-having-gone, | agappanē, father-0, | parattukka <br> heaven-to | $\text { ; } \quad l y-$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| āgavum also | you-to | munb-āgavum before-also | ydēn; <br> did; | inimē hereafter | ummudeiga your |
| $80 n$ | having | solla-ppaduvadarku to-be-called | $\stackrel{\text { nān }}{I} \cdot \frac{\text { pattt }}{\text { fit-ma }}$ | -am-not; |  |

 Aran dūrattil rarum pōdē aranaḍeiya tagappan arañei-kkanḍu manadHe distance-at coming when his father him-seeing hearturugi ōdi aran karuttei-kkaṭi-kkoṇ̣̆ arañei muttañ-jerdān. Kumāran melting running his nech-embracing himb kiss-made. The-son tagappanei nōkhi, 'tagappan̄e, parattukku rirōdam-ägarum, umakku the-father addressing, 'father- 0 , heaven-to against-also, you-to monb-āgaram pārañ-jerdēn; inimèl ummuḍeiya kumãran engra befort-also sin-I-did; hereafter your sou having-said solla-ppaduuradarku nān pāttiran̄-alla,' engru sonnān. Apporudu tagappan to-be-called I fit-man-am-not,' saying said. Then the-father ton üṛiyakkārarei nō̄ki, 'nīngal uyarnda rastirattei-kkondurandu his servants addressing, 'you costly robe-having-brought iranukkuu udutti, iran keikku mōdirattei-jum kālgalukku-him-to having-dressed, his hand-to . ring-also legs-to-ppādaratcheigaḷei-rum pōạuñgaḷ. Nām pusittu, sandōsham-āy iruppōm. shoes-also gut. We having-eaten, merry-having-become shall-be. En kumārañ-āgiya iran marittân, tirumbarum urirttang käṇāmaropōnān, Ify son-being this died, . again became-alive; lost-rvent, tirumbarum kāna-ppaṭṭan, enrann. Appaḍisè arargal sandōsha-ppadaagain voas-found, said. So . they merry-to-bettodañginảrgal.
began.
Aranudeịya mūtta kumāran racalil irundān. Aran tirumbi rittuakkuHis elder sons field-in vas. He again house-to-chchamīpam-āy rarugira-pōdu gita-rātiryettei-rum nadana-kkalippei-yum near-having-become coming-time-at music-also kēțtu, ūrivakkāraril oruranei areittu, 'id-enna ${ }^{P}$ ' engru risārittản. hearing, servants-among one calling, 'this-vihat?' saying asked. $\begin{array}{cccccc}\text { Adarku } & \text { aran, } & \text { 'ummudeiza } & \text { sagōdaran } & \text { randar, } & \text { arar } \\ \text { That-to } & \text { he, } & \text { marubadiyum }\end{array}$ sugattuḍañē ummuḍeija tagappañ-iḍattil randu sérnda-padiyināāeè safe your father-to having-come reached-because ararukk-äga rirundu paṇninār, enrān. Apporudu aran kōpam aḍeindu
him-for feast he-made,' he-said. Then he anger having-got u!le pōga manadillăd-irundān. Tagappan̄ō reliyē randu aranei in to-go mind-rcithout-rcas. The-father-but out having-come hins rarundiè-areittān.' hating-entreated-invited.

Aran
He
tagappanukku-ppiradiy-uttaram-āga, 'idō,
the-father-to-reply-as, ' ${ }^{2}$,

koḍubkar-illei. Vēsigal-idattil is ummuḍciya āstiyei arittu-ppōṭta ummudeiya gave-not. Harlots-zoill your property having-vasted your
kumārañ-aigisa ivan randar-uḍan̄ē ivanukk-āga virundu paṇnin̄ir-ē, son-being this coming-immediatcly 'him-for feast made,'
enrān̄. Adarku tagappañ, 'magan̄-ē, nī eppōdum enn̄ōdd-irukkizāy, said. That-to the-father, 'son-O, thou alvoays me-vith-art, eñakk-ullad-ellām unnnuḍeipad-āy-irukkiradu. Un sagōdarañ-āgiva ivañ-ō me-to-being-all thine-llaving-bceome-is. Thy brother-being theis-but marittān, tirumbarum uyirttān; kāpāmnr-pōn̄ān, tirumbarum kāna-ppatteān. died, again came-alive; lost-vent, again was-found.
Āna-paḍiyināl- $\quad$ nām Sandōsha-ppaṭṭu magiṛchchịy-āy-irukka-vēndum-ē, enru sonñān enrār. saying spoke said.

## K̇ORAVA OR YERUKALȦ.

The Koravas or Yerukalas are a mandering tribe of basket and mat-makers, pigbreeders, etc. They are found all over the Madras Presidency, and in several districts of the Bombay Presidency.

They call themselves Kora, Kurru, Korava, Koracha, and Kuluvaru in Mysore and Madras, and Yerukala seems to be the name given to them by the Telugu people. Their dialeot has been returned as Körcharì and Korvi from Belgaum, as Korvāru from Bijapur, and as Korvi from Kolhapur and the Southern Maräthä Jaghirs.

I do not know anything about the origin of these names. Similar denominations are also used by connected tribes such as the Kodagas of Coorg and the Kurukhs of the Bengal Presidency.

Local estimates of the number of speakers in the Bombay Presidency have been made for the purposes of this Survey. The other figures which follow have been taken from the reports of the Censuses of 1891 and 1901 :-


Of the 0,500 speakers returned for the purposes of this Survey from Belgaum, 1,000 hare been stated to speak Körehari, and 8,500 Körvi. Some of the speakers returned from Bijapur are said to speak ordinary Tamil.
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Mannal of the Administration of tho Madras Presidency. Vol. ii, Madras, 1835. Yernkala vobabulang on pp .193 and ff.
M. Paupa Rao Naido,-The Fistory of Railvay Thieves vith hints on detection. Madras, 1900, p. 28.

Korara has sometimes been considered as a separate language. This is not, horrever, the casc, though it is not derived from the colloquial Tamil of the present day. There are also sereral points in which the dialeot differs from Tamil and agrees with other Dravidian languages. The whole structure is, however, almost the same as in Tamil, as will be seen from tho materials printed below.

Specimens hare been forwarded from Belgaum, the Jamkhandi State, and Bijapur, They all represent the same form of speeoh, with slight loeal variations, 'which closely agrees with the dialect described by Messrs. Macdonald and Cain. See Authorities, above. Consistency cannot, of course, be expected in the dialeot of a tribe whioh wander over such a wide area and associate with people talking so many different languages. It - would be out of place to give a full account of the dialect and its various forms. We can only dram attention to a few facts which may prove to be of interest for the history of the dialect.

Pronanciation.-Short final vowels are not distinotly sounded, and are often interchanged. Thus, tōpanke, tōparbki, tōpanlea, and tōpank, to the father.

Final $l$ is usually dropped. Thus, $\bar{a} g a$, they; but $\bar{a} g a l-u l l i$, among them.
Initial $h$ is often dropped. Thas, $\overline{o g} i$ and $h \bar{o} g i$, having gone. The $h$ in this word corresponds to $p$ in Tamil. Kanarese has $l$.

Nouns.-The suffixes of the plural are $a r^{r}(u), m a ̈ r \nu(u), g a(l u)$, and $\dot{n} g a$. Thus, manasaru, men; tōp-mär, fathers; àvugalu, fathers; āväñga, cows; mādüñga, bulls. The suffix $\dot{n} g a$ is derived from $\dot{n} g a l$, and must ${ }_{\boldsymbol{\lambda}}$ be compared with . Göṇdi $\dot{n} g$.

The usual case suffixes are,-
Dative, ke, lca, $k$ (compare Kanarese ki).
Ablative, inde, und, indri, inde (compare Kanarese inda, Tamil inru, pronounced indru).
Locative, ulli, olli, $\bar{\sigma} l$ (compare Kanarese allii).
The dative is also used as an accusative. This latter case takes the suffixes e, arn, muce and ni. The genitive is identical with the oblique base.

Examples of the various cases are, ambala mavunna kodibugudā, she gave birth to a male child; maun-lka, to the son; tōp-inde, from a father; Dēvara, God's; beras- . tanäta, of the greatness; ärounyat-ull!i, in the forest.

It will be seen that the case suffixes mainly agree with Kanarese. The plural, on the other hand, and the oblique form more closely agree rith Tamil.

Numerals.-The numerals are giren in the list of words. Ther are, broadly speaking, the same as in ruigar Tamil. 'One' is ort, neuter ond!. Instead of ort tre also find ort as in Kurukh.

Ranḍ, tro, corresponds to Nalayālam ranḍu, Tamil iraṇ! $u$. Forms such as arasu, king, horrever, show that Korara has the same dificulty in pronouncing an initial $r$ as Tamil. The masculine and feminine form of rand is rander.

Anja, fire, corresponds to Mralayàlam and rulgar Tamil añju.
Pronouns.-The folloring are the personal pronouns,-

| qıā, nānu, I | nī, nīnu, thou | \|avî, âcu, he; ava(l), she. |
| :---: | :---: | :---: |
| nan, me | nin, thee | avan, lim ; aralana, |
| nanaka, to me | ninaka, to thee | avanka, to him; avala-ka, to he |
| nan, nañg, my | nina, thr | avan, his; avala, her. |
| nāga, тe | nĭga, ¢ou | arga, äga, they. |
| nañgala, our | ningala, your | avgala, ăgala, their. |

There is only one form of the plural of the first person, just as is also the case inKanarese. The oblique coses of the first person singular are also more closely related to Kanarese than to Tamil. NTaga, re; nĭja, you, on the other hand, most be compared mith Tamil nängal, re; niǹngal, you; Coorgì naniga, тe; ninga, rou.

Verbs.-The present tense is formed as in Tamil. Compare adikēri, I strike; högäré, I go. The suffix kēr, gār, is here clearly identical mith Tamil kkira, gira. Forms such as adikive, I shall strike, still more closely agree with Tamil.

The past tense is formed by adding the suffixes sa and na, or, in most cases, in the same may as in Tamil. Thus, aḍasä, thou struckest; hönū, he ment; Kullatū, he gare. The $s$-suffix must be compared mith the suffix si, clii in Güṇij; sii in Teluga. Similarforms are also used in rulgar Tamil.

The personal terminations are,-

Singalar.

1. $\ddot{e}_{\mathrm{a}} \mathrm{i}$
2. $\bar{a}$
3. $\bar{u}$, fem. $\bar{a}$, neut. $d u$, chur.

Ploral.

1. $\overline{0}$.
2. $\dot{a}(g a)$.
3. $\bar{a}(g a)$, neut. $m \bar{u}, m \overline{0}$.

Thus, sägārē, I die; śēndirrā, thou hast made; igarū, he is ; igadn, it is ; varädus. it comes; kindatā, she gare; iüchamū, thes (neuter) were; vañchn, it came, etc.

For further details the student is referred to the specimens mhich follor. The first is a rersion of the Parable of the Prodigal Son and the second a popular tale in the so.called Körchari dialect of Belgaum. The third is the beginning of another rersion of the Parabie in the so-called Korri of the same district. Then follows a popular tale in the so-called Korri of the Jamkhandi State, and, lastly, the deposition of a mitness in the so-called Korraru of Bijapur.

A list of Standard Words and Phrases in the soccalled Korri of Belgaum will befound below on pp. 646 and ff.
[ No. 2.]

# DRAVIDIAN FAMILY. 

TANILS.
Korava (so-calati Kümomani) Dialect.

## Specimen 1.

(Distmici Belgata.)
Edö-ör manasan-lia raṇdệr āml-guuṭeng inchamū. Argal-tole saṇ A-certain man-lo tico male-children trere. Then-among younger gōrịlyù tan tōpan-ka sonnū̀, 'yūrà, nin jingöl-iṇ̣̀e nan-ka rarra son his father-1o said, 'father, your properly-in-from me-to coming pang nan-ka tin.' Tüpu argal-tolo tan jingi panchi-kudatū, sharr me-to girc.' Father them-among his property huring-divided-gave.

Saỵ mau tan pang alkoṇlu dür dēs-kn ögi lāru Iomper s.n lis share hacing-taken afar country-lo having-gone many nill ingikillis, addantulle arǔ livu kharts sendu tan days hat-not-been, meanchile he much expenditure huving-done his
jingi allà kadtơtu, Arũ hinäg sênd parsäle à dêstole property all squandered. IIe so having-done after that comntry-is her kharr lugad aran-kn pyidastan vaích. $\Lambda$ rũ ia nominhly famine haring-fallen him-to poverty came. IIfe that désa-ṇt maṇasa-n dauṭe paṇi-mēnē ninḍrū. $\bar{\Lambda}$ manasū avan-ka country-of man-of near reork-on remained. That man ' him-to matrāyi mēspikkirku tan kolli-ki amşyōtū. Aūgō līvu pestkāsi sicine to-feed his field-to sent. There much hungry-being maṭrāyi tiügir-nntā poṭ!u suddà tinḍru varag mettậ̧̧i-konḍū, Ānākē scine caten-that husks even having-ealen belly qoas-filling. But aran-ka ètar-laut-iṇ̣è yandū sigakillà. Inagè ravatn dinang him-to anybody-near-from anything-even reas-oblained-not. Thus a-fewo days Ósmū, tan paray rãti neppägi tan manas-u!li sonnūu, 'nan passed, his former state memory-becoming lis mind-in said, 'my tōpan-kitak ikkirūrè eddanō paṇi-mandi-ki varag metti vechch falher-near living how-many vorli-pcople-to belly laving-filled more sūr sigaũcl. Ivaṭe nān paṭnē sāgārē. Nān eddu nan food is-oltained. Here 1 hunger-ovith am-dying. I having-arisen my tōpan-dnuṭe ögi soṇnç, "tōpă, nān dēvar pāp tōpan pāp father-neur having-gone voill-say, "father, $I$ God-of sin father-of sin
kati-kondirē. Nãn nin mauvaṇ̣ soṇ̣ark bag-illā. Nan-ka have-got-tied-to-myself. I your son-as to-be-called voorthy-am-not. Ire or paṇi-manasan dins sēndu nin-dauṭi vechchakō."' Hinaig soṇ̣i one voork-man-of like having-made of-you-near kecp."' So having-said añg-iṇḍe eddu tan tōpan-dauṭe varrappör tōpu dūrunde there-from having-arisen his father-near coming-tohile father distanco-from avan-ka pātu dayā vandu ōḍikiṭ-ōgi kalebugadu him-to having-seen pily having-come runuing-having-gone having-embraced muddu kudatā. Appōr mau tan āvan-ka soṇnū, 'tōpã, nān dērar a-kiss gave. Then the-son his father-to said, 'father, I God-of munne nin munne tapp-sēndè. Nan nī nin mauraṇ̣̣ akki-mānā.' It-ke before your before sin-did. Me you your son-as call-do-not.' This-lo tōpu tan paṇi-mandi-ki soṇnū, 'nal-nal baṭ!engā akkoṇ̣-randu nan maun-ka father his voork-men-to said, 'best clothes having-öronght my son-to
ōdgō, batṭulle mūdar ūdgō, kālulle sarpangà ōḍō, mugasarka sêgō, put-ou, finger-in a-1ing put, feet-its shoes put, to-eat prepare, năg uṇ̣u santōs āgun. Yantk-aṇ̣ākē, i nan mau sattindū, voe having-eaten happy let-us-become. Why-if-said, this my son voas-dead, tirgã jīv-tōṭī igarū; tapsikoṇ̣u-ōgindū, ippōr sikkirū.' I rātī kaṭa agaiu alive is; lost-gone-roas, nom is-found.' This neros haviag-heard allārū santōs ānāgā,
all happy became.
Ippōru avan ber mau kollöle indū. Arũ. ūḍ-dauṭku randappōr Now his elder sons field-in soas. He house-near coming-tohels avan-ka pada-pāḍratā kuṇḍritā kat-kuṇḍ-vandū. Avũ à paṇi-mandy-ruḷe him-to siäging dancing to-be-heard-cane. He that roork-men-in ortan-ka agasi, 'yand naḍadid ?' aṇḍu kaṭū. At-ke arũ sonnūu, one-to having-called, 'rohat is-going-on?' saying inquired. That-to he said, 'nin tembi randirū; "avũ naltaṇtlē vandu mutṭinnēt-"aṇḍu 'thy brother is-come; "he safe-and-sonnd having-come has-reached-"sayiug nin tōpu ber sōr Éendirū.' Ita kata ber mau yarsm-āgi thy father a-big feast has-made.' This having-heard elder son angry-becoming u!̣laka ōg-illā. Atk-osarē avan tōpu bēlikē vandu, 'ullaka và,' in went-not. For-that-reason his father out having-come, 'in come,' anḍu avan-ka lāvu sonṇi-koṇ̣̂̄. At-ke avũ tan tōpan-ke soṇ̣ū, 'nān saying him-to much entreated. That-to he his father-to said, 'I ittan vāṭkāl dankā nin paṇī śēndu eppōrū nin vàtu odilk-illā. so-many years till thy service having-done ever thy woord broke-not. $\begin{array}{cccccccc}\text { Ānākēnū } & \text { nān } & \text { nan } & \text { genērn } & \text { agasi-kondu } & \text { ber } & \text { sōr } & \text { sairk-osarē } \\ \text { Hovever } & I & \text { my } & \text { friends } & \text { having-gathered-logether } & \text { a-big } & \text { feast } & \text { to-make-for }\end{array}$ nī nan-ku eppōrū oru myāk-kuṭ̣i suddā kuḍat-illā. Ānā̄̄̄̄ basivēr thou ine-to ever a goat-young even gavest-not. But harlots-af
 ionse-fo coming acosoon-as thon him-for a-fenst hast-made.' Father son-to soṇū, 'ni eppürù nan-dauṭ ikkyūrà. Nnn-dnụ̣i ikkird-allà nindē. said, 'thon alscoys of-me-ncar art. My-ncar sohat-is-all thine-alone. Satt nin tembi, tirgì jīv-tōṭe igarü; tapasikonḍu-ūnārū, sikknū aṇ Dead your brother, again aliec is; lost-scent, is-found, saying nāg sautōs ägardu sarige igadü.'
re happy Urccming proper is.'
[ No. 3.]

## DRAVIDIAN FAMILY.

## TAMIL.

Korava (so-called Kōrgharī) Dialect.

## Specimen II.

(Distriot Belgatar.)
A POPULAR STORY.
Purandar-gaḍ aṇḍu soṇḍrada oru ūru . uttar dēstulli igadu. Parandargad so called one village north conntry-in is. I ūrtulḷi raṇd-nūr vāţkā park orư penāmbran syāvkārastan This village-in two-hundred years ago one Brähman banking ssēnd-goṇ̣u lāvu kañjistan-iṇde indū. Avũ ravatnānā .dān-dharın having-carried-on very miserly was. He in-the-least charitable-acts
śaiyyàk-illà. Avan kañjistan uḍipikkirku-0sarē Křishṇā performed-not. His miserliness to-cause-to-abandon-in-order Krishna. oru pyād peṇāmbra-ıa sōñg akkoṇ̣u $\overline{\mathbf{a}}$ syārkãr-dautiti-ke
a poor Brähnaan-of disguise having-taken that banker-near vandu ōḍigirk attindū. Avũ dinā uḍjāṭle varandū. having-conne to-beg began. He daily in-the-morning was-coming.
Syāvkār añgandū, 'uḍyàl và, nān imān paṇī-mēnē igarê.' The-banker' used-to-say, 'to-mnorrow come, I to-day business-on am.'
 In-this-vay one year that Brāhman house-to having-come went. $\Delta t$-mēnē syāākār lāru danaj-gonḍu tan untolli ikkird khoṭti That-on the-banker muck being-vexed his house-ing existing false $\begin{array}{cccccccc}\text { duddunu-duggāni oru dinā } & \text { à } & \text { penāmbran munne } & \text { sōrju, } & \text { 'ittōlē } \\ \text { copper-coins } & \text { one } & \text { day } & \text { that } & \text { Brāhmnan-of } & \text { before } & \text { having-ponred, } & \text { 'this- } 2 \text { ins }\end{array}$ end bēkānādu oṇ̣̆u parikkoṇḍu $\overline{\mathbf{o}}$,' aṇ̣ sonṇū. Atkosarē whiatever voanted-being one having-piched go, saying said. That-for
à kaṭt penā̄mbrā māteṇdu utṭuṭ̣u ū ōgi . partat that crafty Brähman having-refused baving-left having-gone backyard rāsliṇ̣e à syāvkār khuḷsi dauṭke vandu, 'nan maunṭād door-from that banker voife-of near' having-come, 'my son-of muйjī siaiyyāre, yandānā dān tā,' aṇ̣ katū; āva thread-ceremony am-performing, some charity give, so asked; she

Soṇ̣ā, 'nān pañgēru, nan tāv yandū illā.' 'Nin mūkollātā said, ' $I$ zooman, my possessions-in anything is-not.' 'Your nose-in-from nat tā, dharm varādu,' aṇ̣u sọ̣ṇ ị à peṇāmbrā lāvu pearl-ring give, merit comes,' saying having-said that Brähman much upadr Gēndū. Atkosarē āva, 'nan maṇāgu lāvu syāvkār ānākū trouble did. Therefore she, 'my husband a-great banker being-though dān-dbarm śaiyyarnallā. Yandānākū chintillā, nānānākū dān charity performer-not. Whatever-being-though care-is-not, as-for-myself charity saiyyārē, aṇ̣̣u tilaja-goṇ̣u avũ tan-ka soṇnikoṇḍ-matē ā perforn,' so having-thought-lo-herself he her-to entreated-according-to that penāmbran-ka tan mūkollyātā nat kuḍtọtā. Avũ appōrē atnē Brähman-to her nose-in-fromz ring gave-avay. He forthwilh that $\begin{array}{cccccc}\text { akkonduy } & \text { vandu } & \text { adē } & \text { syāvkār-dautic } & \text { i } & \text { nattu } \\ \text { having-taken } & \text { having-come } & \text { the-same } & \text { bankè } \\ \text { banconear } & \text { this } & \text { nose-ring } & \text { security }\end{array}$ vechch-koṇ̣u, 'duḍ̣u tā,' aụ̣ soṇnū. Appōru, 'nan khulsī̀ādu,' Taving-deposited, 'money give,' so asked. Then, 'my woife's,' aṇ̣u gurat siks.
saying identification woas-made-out.

## FREE TRANSLATION OF THE FOREGOING.

There is a village called Purandargad in the North country. About two-hundred years ago, there lived in this village a very miserly Bräman who followed the profession of a money-lender. He performed no charitable acts whatever. With a view to cure him of this vice, Krishṇa appeared before the rich man for alms in the disguise of a poor Brähman. When the Brähman put in his appearance every morning, the rich man excused himself saying, 'come to-morrow, I am busy to-day.' The rich man was greatly vexed at the frequent visits of the Brahman for one full year, poured out, one day, before him all the counterfeit coins he had in his house and asked him to pick one out of them. Thereupon the cunning Brähman refused to accept the offer, and having made his way through the back door to the rich man's wife said, 'I intend performing the sacred thread ceremony of my son and beg of you to favour me with whntever little you can.' At this, she replied, 'I am a woman, nothing is in my possession.' 'Give me your nose-ring ; this will bring you merit,' said the Brähman pertinaciously. 'Though my husband is a great banker,' said she to herself, 'he never gives alms. I should not, however, mind it. As for myself, I am bent upon giving alms.' So she offered her noseriug to the Brähman as desired. He, forthwith, came with it to the banker, offered it and asked him to lend money on the security of the ring, when the banker recognized it as his wifo's property.
[ No. 4.]

# DRAVIDIAN FAMILY. 

TATEIL.
Forafa (so-called Korvì) Dtalect.

## Specimen III.

(District Belgatar.)
Ortū-ortū manusuna-ka raṇ̣ēr āml-makk indāga. Agal-ulli sana A-certain man-to teco male-children recre. Them-among younger mauru tañg-ātunk aṇdū, ‘ārà mina jinjigirulli nan-ka rarra son his-father-to said, 'father your property-in me-to coming pañg nan-ka kuḍũ.' İru agal-u!̣i tana jinjigī panclura-kudatū. share me-to give.' Pather them-among his property dirided-gate.

Saṇa mauru tana pañg akuṇ̣ dūr nāṭ-ka hōgi lãra nā! Younger son his share taking far country-to going many day āgall, addantulle ãva dund-ulli tana pañg phâga-sidū. Ãta hināga had-not-been, meanthile he luxury-in his share rasted. Ife so
sēda balk à nạṭhai ber kharra bugada àrank having-made after that country-in mighty famine haring-fallen him-to
 pocerty came. He that country-in one snan-qf sear serrice ninḍū. I manusu ãrana paṇ̣ri mēark tana kolli-ke hachchroṭtū. Ā̄̄̄i siood. This man him stine toffed his field-to sent. There pesta kalaralsne paṇḍi tingar-hantāta potf suda tinḍa raraga metāts-being-hangry being-troubled swine that-can-eat husk also eating stomach teaskuṇ̛̣ū. Ānāka ãvank gārị̣ fāndū Sigallā. Hināga thōdè nāl hōş, filling. But him-fo anyone-from anything tcas-not-fomd. So a-ferc days passed, tana park räti nippāgi ãra tana manas-ul!i aṇdū, 'nañg āran his former state remembering he his mind-in said, 'my fatier-of jıräti ikkir eddan tsankari-mand-ki varaga metti hech-āgar-addan anna near living horv-many sercants-to belly filling so-as:fo-exceed food śikbarāds. Ānāka in̄ji nā pesta sāgāri. Nā edda nañg àran is-found. But here $I$ being-ñungry die. I rising my father-of jrātít hōgi aṇ̣e, "ārā, nā dērar pāpa tōpan pāpa kāti-kundè. near going scill-say, "father; I God-of sin father-of sin have-got-fied-fo-myself. Nà nina maury and anisingark āgarkill. Nana ortū āl-manoūna I your son as to-be-called am-not-fit Me one sertant-of

| hināga | echakō.", | Ãva | añjyuṇ̆e | edda | tañg-āvan | jyāti | varvāga, |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| like | heep."' | He | thence | rising | his-father-of | near | when-coming, |

hiss-gave.
[No. 6.]

## DRAVIDIAN FAMILY.

TAMIL.
Korata (so-called Korvī) Dialect.

## Specimen IV.

(Jamkiandi State.)
Hināga vartu arasu indū. Avanaka añja-āla kūlisimāra indāga. So one king woas. Him-to five-persons wives were. Agal-ulli arasu vara-vartini bōtū, tirigi agalaka katū, 'ì suku Them-in leing one-one called, and them asked, 'this happinessnī yāra dayād-inda ungārā?' Agal-ulli n nālēru, 'i suku thon vohose mercy-vith eatest?' Them-in four', 'this happiness. ninna dayād-inda unggärā(sic),' anḍāga. Paragoṇ̣̣u arasu añja-āla-ullli thy mercy-with enjoy,' said. Aftervoards king five-persons-inv. saṇnāvaḷa bōṭu tirigi avaḷa katū, 'ī suku nī yāra the-youngest called and her asked, 'this happiness thons whose-dayād-inda ungārā?' Aru uttara kūḍatā, 'Dēvara tandīda-antā i mercy-vith enjoyest?' She answer gave, 'God given-so this. suku ninaka vandida. Atra-kāraṇad-inda i suku nā ninna. happiness thee-to came. That-reason-for this happiness I thy dayäd-inda tirigi Dêvara dayād-inda ungaāri.' I vāti kaṭu mercy-from and God's mercy-from enjoy.' This word having-heard' arasanaka siṭṭu vāñchū. Paragoṇḍu avala vaḍa-mēni dāgīni tirigi: king-to anger came. Aftervards. her body-on ornaments and kovāki parasa-kuṇ̣u, avalala-ka vaṇḍa pagana padiki kūḍutū tirigi. clothes having-taken-off, her-to one old cloth gave and berāda ārāṇyat-ullli vaṇḍa gūdiśi kaṭti avaḷana echchū. Appāga avaḷu great forest-in one cottage building her kept. Then she raḍajita indā. Paragoṇạu aval-ē añgē ambala marunna. pregnant 20as. Aftervards she-intleed there maler. child kaḍi-bugudā. Arasu i vāti kaṭu lāvu santōsa uṭtū tirigi bare. King this nevos hearing mnnch satisfaction felt and aralana bōtū uṭōli echchū. 'Iru muñchi aṇḍānāga Dēvara dayādher called honse-in kept. 'She before said-as God's mercyinda i suku khare,' hināga andu tana berastanāta hyāmési: from this happiness certainly, so saying his greatness-of pride uṭtu Dēvarāda berastana hogalarka hattanu.
leaving God's greatness to-praise began.

## DRAVIDIAN FAMILY.

TAMIIL.

Korata (so-called Korvård) Dialect.

## Specimen V.

## DEPOSITION OF A WITNESS.

Hōna mādat-oli Sindigi jāttiri āgi raṇ̣ mūḍ dina
Past month-in Sindagi fair haring-become teco three days
ănda-mēne segāt-oli raṇ̣ tạsa pōdu rerida-mēne Rāō-sāb
becoming-after snorning-in two hours time rising-after, Rāō-Sahib māmaladār kachchērit-oli nā indē. Māđ̄ūrāya kulkarni ĩ ǐa appaga Mramlatdār ofice-in 1 veas. Mādūrāaya the-Kulkarni this then nōndaṇi kachchēri bailaka ukkānd-indu. Ārōpi Saraṇya ortan-ka registration office outside sitting-teas. The-accused S̄aranya one-to bōta-kondu randa. Mādūrāyanaka, 'nannu-dasanda nōndaṇi kāgida having-called came. Illädūräya-to, 'me-for registration deed raríraka rā,' aṇda Saraṇa bōtū. Appaga Mrādūrāya tiragi nā to-vrite come,' saying S゙aranya called. Then Ifädüräya and I kachchēri roṭ̣a randa. Niāgaḷa Sirsāạ Sidalinggappana ūṭaka hōnō. office having-left came. TVe Sirśād Sidalingappa-af house-to went. Araṭi nā ikyärē. Ippaga kōtina munnē nikkira ārōpi tiragi avana There I live. Now court before standing accused and him kūḍa ortanu raṇ̣ēru kūḍa vandā. Mādūrāyana jēraṭi ukkandu. with one tıo woith came. Mrādūrā̀a near he-sat. Mādūrāya dast raradu. Mādūrāyanaka yār sondu . rara-sirañga nā
 kațilla. Tōḍē pōda āda-mēne ārōpi Saraņ̣a ĩva jakarē heard-not. Little time becoming-after accused Saranya this area sarrèenambara māriti attungaraka ūṭa utṭu hōna. Survey-number information in-order-to-bring house having-left went. Ā-míne ārōpinaka nā yeppagū pātilla. Ārōpi hōnu tusu That-after the-accused I ever sato-not. The-accused having-gone little rālyatoli varttanu randu. Mādūrāyanaka, 'kāgida varimāṇa, koṭti kāgida time-iss some-one came. Mrādūrāya-to, 'deed vorite-not, false deed igadu,' anda sondu.
is, ${ }^{\text {a }}$ saying said.

## IRULA AND KASUVA.

These dialects are both spoken outside the territory included in the Linguistic Survey, and they cannot, therefore, be dealt mith in this place. Irula rocabularies have been published by Hodgson, ㅍiscelianeous Essays, Vol. ii, London, 1880, pp. 105 and fi., and in the Manual of the Administration of the Madras. Presidency, Vol. ui, pp. 193 and fi. The affiliation of Kasuva is doubtful.

At the Census of 1891, Kasura was spoken by 316 persons in the Nilgiri Hills. In 1901 only 241 speakers were returned. The figures for Irula were as follows :-

$$
\text { Census, 1891. Cessus, } 1901
$$



## KAIKADTT.

The Kaikàdis are a vagrant tribe of mat-makers, They are found in the Bombay Presidency, Berar, and the Contral Provinces. Their number has been estimated for the purposes of this Survey as shown in the table whieh follows, and whieh also registers the figures returned at the last Oensus of 1891 :-


Kaikādi in most respects agrees with vulgar Tamil and will therefore be dealt with as $n$ dialect of that form of speech. Like other Tamil dialects, it in several points agrees with Kanarese, and it must therefore be derived from an older form when Tamil and Kanarese had not as yet been differentiated so much as is the case at tho present day.

The dialect is not exactly the same in all districts. It is purest in Sholapur, from where the greatest number of speakers has been returned. In the Satara Agency and in Ahmednagar the number of speakers is less, and the influence of the speech of the bulk of the population is strongly felt. In Berar the state of affairs is similar. Thus we find forms such as gäväs musallā, he said to his father; nuulukā̃t, in the country, in Akola; hōnäs, thou wentest, in Buldana, otc. On the whole, however, the local variations are comparatively small, and are almost always due to corruption through the influence of other forms of speeah. It is therefore sufficient to print the specimens reeeived from Sholapur as illustrations of the dialect. The beginning of a version of the Parable of the Prodigal Son received from the Melkapur Taluka, Distriot Buldana, will be added in order to show that the dialect of Berar is essentially identical. The beginning of a similar version received from Ellichpur will finally be reproduced. It in many respects forms the link connecting Kaikādi with the so-called Burgandi. A list of Standard Words and Phrases, received from Sholapur, will be found on pp. 646 and ff. below.

Pronunciation.-Long and short vowels are very commonly interchanged ; thus, vandu, vändu, vand $\bar{u}$, and $v \bar{a} n d \bar{u}$, he came, $\bar{O}$ and $\bar{u}$ are apparently interchangeable; thus, $a p p \bar{o}$ and $a p p \bar{u}$, then.

The palatals are, at least in Sholapur, pronounced as in Telugu, i.e., as $t s, d \varepsilon$, respectively, if they are not followed by $i, e, o r y$.

An $h$ often corresponds to a $p$ in ordinary Tamil. Thus, $h \bar{o}$, and in Ahmednagar even $\overline{0}$, go. In Kolaba, however, we find $p \overline{0}$. The change of $p$ to $k$ is common in Kanarese.

Final $l$ is dropped as in Korava and ralgar Tamil. Thus, $g \bar{o} g \bar{a}$, sons, but göglak, to the sons.

Nouns.-The genders are sometimes confounded. In Elliohpur the neuter forms of the demonstrative pronouns are apparently always used also for the masculine.

The suffixes of. the plural are $g \bar{a}$ and $\bar{a} \dot{n} g$; thus, $g o ̈ n t, ~ a ~ s o n ; ~ g \bar{o}-g \bar{a}$, the sons; $g \bar{o}$ -gl-ak, to the sons: khudri, a horse; kihudryäng, horses.

Forms suol as $u r t y \bar{a}$, women, from $u r t \bar{z}$, woman, are Marāthī.
Case suffixes are added to the base of neuter nouns. Thus, at-ali, in the house. Occasionally, however, we find the base modified before suffixes as in Tamil. Thus, man- $t-u l i$, in the mind, in the specimens received from Aundh.

The dative is commonly also used as an accusative. It usually takes the suffix $\%$ or $k u$, thus, $g \bar{a} u n-k$, to the father. We sometimes also find an acousative suffix $l$ in words such as khudril, the horses; pyendril, swine.

The genitive sometimes agrees with the qualified noun in gender, as is also the case in Göndī. Thus, niziniäu mā̀ng, thy son; khudryāad khögir, the horse's saddle. In Kolaba we also meet with forms such as ayyan-ata nitle, in the father's house. Compare the Tamil suffix udeiya.

The suffix of the locative is ali, ulli, or oli. In Kolaba and Ellichpur me find ale used instead. Thus, at-ali, in the house ; kall-uli, on the feet.

The case suffixes will, on the whole, be found to agree pretty well with Korava.
Adjectives.-Adjectives are sometimes inflected. Thus, nalla urräpäy, a good man;


Numexals.-The numerals are given in the list of words. They are the same asin Korava and vulgar Tamil.

Pronouns.-The personal pronouns have almost the same forms as in Korava. The usual forms are as follows:-
$n \bar{a} n, n \bar{u}, \mathrm{I}$.
$n \bar{a} n-k, m e$, to me.
nän, nannād, my.
näng, we.
nängl $\frac{\bar{a} d a, \text {, our. }}{}$
nìn, $n \bar{i}$, thou.
$n i \bar{n} n-k$, to thee.
nin, „ninnär $l, n i n n \bar{a} d$, thy.
ning, you.
ningläd, your.
$\bar{a} u$, he ; $\bar{a} d, a t a$, it. àun-k, him; atka, it. $a_{a} u n$, his ; ätan, its. $\vec{a} u \dot{n g}$, neuter ayä they. $\bar{a}$ aǹiglā̄d, their. .

The form näng seems to be the exolusive plural, corresponding to Tamil nängal. When the person addressed is included the plutal of the first person is nämb, dativo nämburlk (corresponding to Tamil nāmz), in the Sholapur specimens.

The neuter singular seems to be used as a feminine. Compare nalläd urtī, a good woman. There are, however, no instances of a feminine pronoun in the specimens, and the verbal suffix of the third person singular feminine is $\overline{\vec{a}}$, which corresponds to Tamil al.

The interrogative pronouns are $y \bar{a} u$, who? mida, what? We sometimes also find the neuter form édu instead of $y \bar{a} u$, who? The genitive of $y \overline{a ̈ r}$ is yattan, whose? Yäu is occasionally also used as a relative pronoun.

Verbs.-The personal terminations are as follows :-

| Sing. | Plur. |
| :---: | :---: |
| 1. $\bar{e}, \bar{i}, i$. | 1. $\bar{o}, \bar{u}$. |
| 2. $\bar{a}$. | 2. äñg. |
| $3 \mathrm{~m} . \bar{o}, \bar{u}, u$. | $3 \mathrm{~m} . \& \mathrm{f} . a ̈ n g$. |
| 3f. $\bar{a}_{\text {. }}$ | 3 n . $\quad g a \overline{\text { a }}$ |
| $3 \mathrm{n} . d a(d u)$; $\underline{t_{\underline{B}} a\left(\underline{t} \underline{t_{\underline{\prime}}}\right) .}$ |  |

 3 m . and f. indäng; 3 n . intsggā. A neuter plural indäni, were, is recorded from Ramdrug. Compare Tamil.

The present tense of the verb substantive is igari, I am ; igada, it is; igadga, they (neuter subject) are. In Berar we find kiri, I am, etc., used instead.

The present tense of finite verbs is formed by adding a suffix $\bar{a} k(g a ̈ k)$ or $\bar{a} r$. Thus,
 Ramdrug sāgāri, I die; Kolaba sonär $\bar{c}$, I say ; śeyärō, he is doing.

The past tense is formed by means of the same suffixes as in Tamil. Compare svandu, he said ; nìndu, he lived; hömu, he went; hatnu, he began; pätu, he saw ; kudatō, he gave. Forms such as 6endutu, he has done; yakpisutu, he spent, are compounds. Compare Tamil urrrēn, pronounced uttën, I was. Forms such as bhētitennō, he met; väutsa, it came; tingäntsgā, (the pigs) ate, should be compared with rulgar Tamil forms such as padichchän, he learned ; padichchadu, it learnt (corresponding to standard padittän, padittadur, respectively); $\bar{c} c h c h u$ and $\bar{a} c h c h u u d u$ instead of $\bar{a} y i r r r u$, it became, it was. Asa, it was, in a specimen received from Akola, directly corresponds to vulgar Tamil ächchu.

The form hatnā instead of hatnäng, they began, is probably due to the influence of Maräthī.

In Ellichpur we find forms such as pësus, he said ; gudtusu, he gave ; hösu, he went. They appear to contain the suffix $\underline{t s a}$ or $\underline{t} \varepsilon u$ of the third person neuter. Similar forms also occur in Burgandi.

The future apparently corresponds to the Tamil present. Thus, ikari, I shall be; $e d k i r i \bar{i}$, I shall arise ; $i d r r i \bar{i}$, I shall strike ; liōgr $\bar{\imath}$, I shall go.

For further details the specimens which follow should be consulted. The two first ones have been received from Sholapur. They are a version of the Parable of the Prodigal Son and a short popular tale. It will be seen that they represent a form of speech which very closely agrees with Tamil and especially with Korava.

The third specimen is the beginning of a version of the Parable forwarded from the Melkapur Taluka of District Buldana. It represents the same form of speech, but is much more influenced by Aryan languages. It may be taken as a representative of the dialect as spoken in Berar. The fourth specimen, the beginning of a version of the Parable from Elliohpur, is of a similar kind. In some details it agrees with the so-called Burgandīi, which will be separately dealt with below.

A list of Standard Words and Phrases will be found on pp. 646 and ff. It has been forwarded from Sholapur.

## DRAVIDIAN FAMILY.

1.1.411

Katant btatra

## Spechine:il.








 anyone himbo gace-no!. She trict triston carme then he lis manuli srandu, 'ninn seiun padaruli lahim manakeal-kitt, thindi mind-in said, 'my father't serciccion mang menterer haring-enten ulida iddün anna igada. Xa prantu phatni sigsitiri. Na remaining sombeh foorl is. I hes s!orring anedging. I
 soill-arise and $I$ haring-gone my father-fo rill-say, "father, 1 thy
 and Gol's sin harc-done. This-from thy son haring-saill to-take
chalkē illā. : Ātundusk nān-k nin tsākrigadyyãi". clialke tsākiri etstsūạ.", voorthy jot. .Therefore me thy servants . like service - keep.".' Hināñg . srandi . vafstsu phārg tān gāun nerk . vāndū. Āiù .thūr Thus shaving-siaid arose .then his father toivards came.: He .far. ikkyā āun . . gāu āunck pātu, ānik māȳ̄̄ • vāndị. a āun nerk' . being • his . father hins • satv, and • pity having-come. .him towards ōḍi . • hōgi āun . khagat-k bhundi mukā • ātuṇ̣̣u. Māñg laving-run having-gone his neck-to having-fallen kiss, took, .The-son ṡrandu, 'ārā, nā dēvarīd va ninglō̄d gunhä sendiri, ānik ātan-munni said, 'father, $I$ God-of and you-of sin have-done, and. henceforth ninnāu māñğ sraindi ậtungrik yagyi illā.' Tar āun gāu tān thy son having-said to-take . voorthy inot.', But . his father his. ts_ākrīgaḍyān srandu, 'nālla krāki ātiȳa āun vāḍbuli hōdgō, āun kāili servants-to said, 'good cloth bring his body-in put, his hand-on mudur lō̄ti āun kāluḷi kālād hōḍgō. Ānik naḍāngõ, nāmb ring putting lis foot-on shoes put. And go, we
thinṇị uṇ̣i ānand kaīvān̄gū. Iu nān mān̄g sattindu, pan having-eateu having-drmik joy let-make. This my son had-died, but thirgi jīva rāntşa; āu kāljindu, pan phārgunḍā dvārkunu.' Hanā again life came; he had-been-lost, but again is-found.' So
srandi āuñg annand sairark hatnã.
laving-said they joy to-make began.
Iṇṭa āun blyyêr māñg kvālluli indu. Āu henā-henā ūt.-kiṭta Now his elder son field-in voas. He as house-near vārark hatnu, hanā-hanā pāḍrīd va āḍrād āun svaikyē vārrark to-come began, so singing and dancing lis ear-to to-come hatstsa. Āu vaṇḍa ts tākri-gaḍyānk bōtuṇ̣̣i vāndi, 'ida began. He one servant-to having-called having-come, 'this midād?' svandi keṭo. Āu āunk svandū ki, 'ninggala vohat?' laving-said asked. He him-to said that, 'your trembi rāndirō. Āu khušā vāndi gāunk bhētititsnō, younger-brother has-come. He safe having-come father-to was-met, ātun-dusk āu khusāli sendū.' Āta spaikēți āu yārsk-vāndū ānik therefore he feast made.' That having-heard he anger-came and ulak hōgāmi-ānō. Ātun-dusk āun gāu valaki vāndū ānik āun inside not-go-vould. Therefore his father outside came and his vinanti sendu. Phārg āa tān gāvank svandu, 'pārgō, nā lahāu entreaty made. Then he his father-to said,. 'see, I many vaṭkālà nin tsākri ḱayāke, àn nā yaṇ̣rū ninna vāti vaḑ̣illā. Hinā years thy service do, and I ever thy woord broke-nol. So indi nānk sōbtyān barābar majā sayirk yaṇḍū āṭtkutṭi suddā tandillā. being me-to friends with feast to-make ever kid even gavest-not.











# DRAVIDIAN FAMILY. 

TAMIL

Kaikajpī Dialect.

## Specimen II.

(District Sholapur.)
A POPULAR TALE.
Palasgãy svandi vaņạa ūr intega. Angē vanḍa banḍa Palasgã̃ having-said one village 10as. There one bandy-man indu. Âunk raṇ̣̣a gōgā intsgā. Vartain pēra Khaṇ̣̣ērāo, āniki inivartan rcas. Bim-to tico sons voere. One-of name Rhanḍērāo, and other-of pēra Yasavantrāo. Ãun kiṭta raṇ̣̣a nällayā khudryāñg intsgā. Vaṇḍa name Yasavantrio. Hinb near twoo good horses were. One khudri pēra Khaṇḍērā̃o āniki inivaṇ̣̆a khudri pēra Yasavantrāo. horse-of name Khandèē̃̄o, and other horseoof name Yasavantrāo.
A baṇḍa satta-barka ăun kulisi talaghar-uḷ khndryāng dhvānksi That carrier dead-after his voife cellar-in horses concealing lept, those horses their sight-to putting not. Boys big āna-barka gām-ka tolanggāmi āuñg, talaghar ughḍisnāñg, appō à à becoming-on mother-to telling-not they cellar opened, then those khudril āuñg pātān̄g Āuñg svandān̄g, 'nāǹg khudri-mini khvānkyākō.' horses they saw. They said, 'ice horses-on let-ride.'

Aunk vāțitęa ki, 'ivanka khudryāñg lābbiss-kuḍl̄ānālā.' Phārg āu Him-to it-appeared that, 'these-to horses to-get-is-not-suitable.' Then he-
à gōgalak. sarāi kuḍpāti gung siondu. Phārg āu rājā those boys liquor having-caused-to-drink drunk made. Then he, räjä. nerk hōnu āniki svandu, 'āunk iḍ̣i khudryān̄g pitstegundi near veent and said, 'them having-beaten horses .having-taken-


## FREE TRANSLATION ŌF THE FOREGOING.

There was a village called Palasgã̃. There a bandy-carrier lived. He had tro sons, one named Khandẹerāo, and the other called Yasvanträo. • He also possessed two good horses, likewise called Khaṇ̦ęeráo and Yasvanträo. When he died his wife kept the horses in the cellar and did not let the boys see them. When the boys had grown up they. went and opened the cellar without telling their mother. They then saw the horses and wanted to ride on them. The mother did not allow them to, 'because,' said she, 'if 'you are seen, the people will kill you and carry off the horses.' The boys did not heed her but rode off to their sister's. When their brother-in-law saw those good horses, he coreted them and thought, 'I cannot leave those horses to them.' So he got the boys to take -liquor and get drunk, and then he went to the Rājā and said, ' kill them and take the horses.' Their sister learned about this design. She pat them on the horses and tied them up with ropes lest they should fall. The horses then were let loose and ran straight. home. In this way they saved the boys' life.
[ No. 9.]

# DRAVIDIAN FANIILY. 

TAMIL.
Katkàpị Dralect.

## Specimen III.

(District Buldana.)
Vaṇ̣̣a mansanka raṇ̣a gōgā. Chittava sandu ki, 'nānna
One man-to two sons. The-younger said that, 'my bañgā nān-ku tā.' Gāru raṇḍar-ku pānguṭa budatu, Chiṭ̣avu share me-to give.' The-father both-to dividing gave. The-younger
 hōgi adnu kalaj-goṇ̣̣a. Adnu kalajaj-goṇ̣ụ à nātoḷli kārava having-gone all roasted. All roasted that country-in famine bhuntsu. Pharag aḍachan āgā pharag hōgi tā̄karī pidasu. fell. Then difficulty becoming afler having-gone service joined. Kralloli pheṇḍı kākar rathutu. Field-in pigs to-tend sent.

# DRAVIDIAN FAMILY. 

TAMIL.
Katkāpī Dialect.

## Specimen IV.

(District Eluichpur.),
Fanḍ mansō-ku raṇ̣ bāṇ̣̣gā niṇ̣intı̄u. Ātul-sē chityād bāṇ̣. One man-to two sons were. Them-in-from the-younger son pēsus, 'gā, nantā jindagāñ̄-tā jaū jindagānī nān-ku tā.' Phārgu said, 'father, mine property-of rohich property me-to give.' Then āttu sampadā pāṇt̄̄ guḍatusu. Phārgu jarās dinuñgā chiṭyād bānḍ. he property dividing gave. Then fewo days the-younger son hadduni jindagāñ̄ vaṇ̣̣ jāgi jamāvaṇđ̣su, thur nāṭku hōsu,. all property one place collected, far country-to weent, hānik añgè tandu jindagān̄̄ yakshisuṭesu. Phārgu ādu sadarand there his property roasted. Then he all kharchī-āi hṓsu $\overline{\mathrm{a}}$ dēsale bhāri khār bhunsu.. having-spent-laving-become went that country-in heavy famine fell. Annămui ātku bhārī adtsan bhunsu. Āpa ādu à dēsale Therefore himn-to great diffculty fell. Then he that country-in vaṇḍa mansō-giṭtā niṇ̣̣usu. Ātku ādu phendī. mhēsāku tandu kolluleone man-near stayed. Hinn he swine to-feed his field-in. thōrtusu. Āps phendī jaū sālṭà tinnu ata-mhene vargā methāḍsisu, sent. Then swine wohich husiks eat that-ons. belly woas-filling, inā nānku (sic) tavañgusu; bākin innā Señji-illā guḍ̂tuslā. Phārgu ādu. so him-ts it-appeared; and anytheng did-not gave-not. Then he sud-mene vansu pēsus, 'nā gāvā ingē ennā tōnḍōr-gā ballā kiru senseon came said, 'my father' woith horv-many servants many are atṭī hākin nān vārgukè sākkē. Nān etsī nā gāvó nērē to-eat and I hunger-with die. I having-arisen my father mear ḥōgrē hākin ātku pēsusu, "è gāvā, ābhāy sāmnē hākin nīnd roill-go and him-to say, "O father, heaven against and thee sāmnē pāpā 'señjī. Nīndu bāṇ̣ illā ipar māphak. Nīndu againet sin I-did. Thy son not henceforth worthy. Thy tōṇ̣̆̄̄-paryānẽ ei."' sercant-like keep."'

## BURGANDİ.

This is the dialect of another vagrant tribe. It has been returned for the purposes of this Survey from Nimar and from the Central Indin Agency. The following are the rerised figures:-


Burgandị is olosely connected with Kaikādi. It is apparently dying out, and the specimens received from the distriots are very unsatisfactory. A version of the Parable and a short popular tale hare been forwarded from Bagli in the Indore Agency and will be reproduced below. A list of Standard Words and Phrases was received from the same district, but it was too corrupt to be printed. A short specimen was also received from Nimar, but did not contain any new forms. The Burgandis of Nimar assert that they hare immigrated from Khandesh. They also call themselves Kulrangs or Kargande.

The short remarks on Burgandī grammar which follow are based on the materials mentioned above, and are given with every reserve.

Nouns.-There are no traces of different genders in the specimens. The natural gender is distinguished by adding $\tilde{a} d$, male, and phat, female. Thus, vand $\tilde{a} d \eta \bar{a} y$, a dog; vand phat nāy, a bitch. But the plural and the oases are always formed in the same way. The suffix of the plural is $\dot{n} g$; compare Kaikādi. Thus, ūrāp $\overline{0}$, a man; üräng, men : gheoant, a son ; gluvantañg, sons; näy, a dog ; näyañg, dogs.

The usual case suffixes are, dative and acousative $k$; ablative $k \bar{e}$ and kun; genitive

 my uncle's son ; $\bar{u} r-k i \hat{o}$, in the country; ut-ke in the house.

Tre occasionally also find acousatives suoh as ghtoant-ang, the son.
Numerals.-The numerals are the same as in Kaikädī. 'Nine' is, however, ommad, and 'twenty' ircl. Higher numbers are reokoned in soores. Thus, rand ird pat, two times twenty and ten, fifty; añj ird, five times twenty, hundred.

Pronouns.-The following are the personal pronouns :-

| $\boldsymbol{n} \overline{\mathrm{a}}$, I. | $n \overline{\text {, }}$ thou. | ad, he. |
| :---: | :---: | :---: |
| navak, to me. | ninak, to thee. | attak, to him. |
| nanè, my. | niné, thy. | atnè, his. |
| nang, we. | ning, you. | arij, they. |
| naǹgal, nañglā, our. | niñglē, your. | asañgè, their. |

Other pronouns are tingal, to him; jō, who $P$ yatnē, whose? $m \bar{i}$, what? Compare Kaikàdị.

It will be seen that the form $a d$, he, is the neuter form, oorresponding to Tamil $a d u$, that.

Verbs.-The list of words gives the following forms of the present tense of the verbs substantive-

Sing. 1. sire
2. $\operatorname{si} \cdot \bar{a}$
3. $\operatorname{sir}^{r}$

Plur. 1. sirū.
2. siru.
3. sirū,
$S^{\prime}$ is in this verb interchangeable with ch. Thus we also find chir, he is; chivi, thoy are. Such forms correspond to leirè, $I$ am, and so forth in some forms of Kaikaḍi. The personal terminations of the singular are also the same as in that form of speeol. In: the plural there is apparently only one form for all three persons. In the case of finite verbs, however, the list of words gives pöinō, we went ; but pöinäng, you, or they, went.

The past tense of the verb substantive is given as nidids in all persons and numbers. The first specimen, however, contains the plural form nĩdisu, they were.

The present tense of finite verbs is formed much as in Kaikäḍi. Thus, nikä̃cē,
 they eat. The list of words gives $a d l l y \bar{a}$, instead of $a d k y \bar{a} k$, le strikes. Similarly we also find $n i k k \bar{a}$ instead of $n i k \bar{c} k \bar{a} \bar{a}$, thou livest. The plural ends in $\bar{o}$ or $\bar{u}$ in all persons; thus, pōgäkō, we, you, or they, go. The list of words also gives ac̣lcyähā̃ंg, you strike.

Forms such as niǹg salänē ad siyänë, you say that I-do, I obey your order, aré perhaps imperfects. Compare nū pūläa aḍciyōnē, I was beating, in the Jist. I have not ventured to correot the original translation.

The past tense is usually formed by means of one of the suffixes $s$ (or $c \pi$ ) and $n$. Thus, $a d d e \bar{e}, \mathrm{I}$ struck; $a d s \bar{a}$, thou struckest ; adich, he strinck; addchi, , we, you, or they, struck : pöinë, I went; pöinā, thou wentest; pös, he went; pöinō, we went; pöinäñgj you, or they, went.

Such forms are very common. Thus, señjē, I did; sējā, thou didst; älena $\bar{a}$, thou madest ; señjö, we did ; tinigäsū, they ate ; nikūsū, they lived.

The third person singulàr always ends in $s$ or ch. Thus, thörach, ho sent; pätas,he saw; hörras, he ran; ènpislcus, he rasted; vänich, he oame, Is or us (ōs) is sometimes added: Thus, nandisōs and mandich, he bogan ; pēsis or püsus, he said ; sëjus, ho did.

There are several other forms whioh apparently contain a suffix yō. Thus, vängyöt, I drove; väǹgus and vängyö̀tus, he drove; èleyös, he went; ägeyös, it happoned. Torms. such as élyo nezdis, lie liad gone, lit. gone he-was, scem to point-to the conclusion that this $y \bar{o}$ is the suffix of a past participle' passive. It is therefore probably borrowed from Rājasthānī.

A perfect is väñchir, he has come. It is formed from the conjunctive participle'. $v a \tilde{a} c h$ by adding $i r$, another form of $s i r$, he is.

The future is apparently formed as in Kaikadi. Thus, adikr $\vec{a}$, thiou wilt strike;
 termination, apparently a Rājasthänī form. Other forms are lohälāthë, I shall go; sarlë, I shall say; koḍturē, I shall give; pöräkē, I shall throw. I cannot.annlyse them with certainty.

Thénegative particle is a prefixed lā, coriesponding to the suffixed illā in Kaikaḍi.
 ably. due to Aryan influence. I cannot analyss lärvä tōsai, you did not at any time give.

For further details the student is referred to the specimens which follow. I have' corrected them as best I could, but they are stili far from being satisfactory. They seem to show that Burganḍi is originally a form of Kaikādi. It has, however, undergoné so many changes that it must be considered as a separate dialect. . .

# DRAVIDIAN FAMILY. 

TAMIL.

## Burganḍi Dialeot.

## Specimen I.

(Indore Agency.)
Vaṇ̣ ūräpō raṇ̣ ghwaṇtañg nïdisū. Sir ghwaṇt gāva One mans (-of) two sons were. Younger son fatheri-to) pēsis, 'nañglā pañg-bañgār tāndur.' Phārag gāv ghwantak bañgār-pañg said, 'our share-wealth give.' Then father son-to .wealth-share pōtātas. Thörāa nāl bhargā hadnū bañgāx aratku sīr ghvaṇt gave. Fevo days after all voealth having-collected younger sons thwār thūn ūr ēleyōs, āájā pōinā nīdis, khōtā-khālas bañgār far foreign country went, there going stayed, bad-company wealth .ēnpiskus. Adankō $\bar{a}$ ūr pyattāney āgeyōs. $\overline{\mathrm{a}}$ ghwaṇt squandered. That-in that country grain-scarcity occurred. That sons ting tōkar nā kup lā-dakkā hinā āgeyōs. $\bar{A} \quad$ ūrkō vañ to-eat bread and salt not-got so it-happened. That country-in one bhar üräpō nị̣̄̃is at-mātcke pōs. $\bar{A}$ bhar ūrāpō pendring mēpigal-kē big man was him-to he-vent. That big man svine grazing-for ā ghwaṇt kwāluñg-kō thōrach. Tinggal ādulā kựkāsū. Adnēkō tingal that sons - fields-in sent. Him.to noboly gave. That-in him-to man āgeyōs, 'tānē chāpar jō pendriñg tinğăsu nanē targ' nā bi - mind occurred, 'corn hushs which swoine ate my belly I also mētặ̛̃isuñgă.' Bharē āsad atnē mankō hinā sējus, 'tō iñjē nā will-fill.' Then sense-coming his mind-in thus did, 'now here I phēskū sāgākē; ìdan nanē gāv, utkē ūrāng harḡ̄ tiñgàkū. hunger-with die; su-many my father's house-in men much eat. Nā bi gāv-măṭē khālākē hinā sarlē, "gār-ē, davar - uṭkē $I$ also father-to will-go thus will-say, "father-O, God's house-in ki-chāvē ninē uṭkē midān señjē. Nā ninē mōñg lā-āgrērālā. Ninē or-also thy house-in sin I-did. I thy sons not-worthy. Thy uṭkē phäniyā-sairō̄wālā sirū atkō nā vaṇ̣ harajgū."', Pōs yansane house-in woork-doers are them-in $I$ one let-be."' He-went having-left atnē gāv māṭe khallas. Gāv thwārtun mōñgak pâtas; gāv his father to went. Father far-from the-son savo; father aṅg•mandisōs, ad hōṭas tō mōñgak pēchkus, vāy nāk-mandisōs. Mōng pitied, he ran thens son embraced, mouth ts-kiss-began. The-son
sal-mandich ki, 'gāv-ē, davar uṭkē ninē uṭkē midān señjē. to-say-begans that, 'father-O, God's house-inn thy house-in sin I-did. Ninē mōñg lāāgrēwālā.' Gāv phāniyā-sairēmālā-kō pēsis, 'itgal-kē lallē lallē Thy son not-worthy.' Father selvants-to said; 'this-for good good lohatung atyāngō, ittak ūririñgō; thinī kai-kō madruñg thinicoothes bring, this-to cause-to-put-on; and hand-on ring and kāluñg-kō machchuñg ự̛iringgō. Thinī nañg hadnō tiǹgākō ānand feet-on shoes cause-to-pul-on. And voe all lel-eat joy siyākō. Nanē mōng satō nīđ̣is māñgē vāích.' Hadnō ūṭa majā-saī let-make. My son dead voas again came.' All house merry-to-make mandich. began.

Atnē mōt mōñ krāal-mēlē n̄idis. Ajā-gun êllas nṭ-mãṭkē vānch; His big son field-in was. There-from came house-near came, bājā sagētas thinī ādrē sagētas. Vaṇ̣̣ phāniyā-sairēwālā bōtas, ad musio heard and dancing heard. One servant called, he vañoh-phārag kētas ki, 'mērē bhāī, mi ākyō sir?' Attak sańch coming-after asked that, 'my brother, wohat done is?' Hin-to he-said ki, 'ninē tōm lultarikē rāñchir. Ninē gāv adgalkē rêtt-tōkỵ̄ ākyōs.' that, 'thy brother safely come-is. Thay father him-for feast gave.' Mōṭē tēm jarus-kō vāñch uṭ-kō lā-pōs. Gāv uṭtun valkē Big brother anger-in came house-ink not-went. Father house-from ontside vañch ghwantañg pēsik mandioh. Atnē gävak mañgè sal mandich, came son to-entreat besam. His father-to again to-say began, 'idan ratkālē phāniyā sigānē. Niǹg salānē ad siyānē. Nanuk raṇạ āt 'so-many.years roork I-do. You say that I-do. Ile-to one goat Kuttiyà pakkō lārvä tōsai maḍān̄̆ young even never gavest(?) friends woth sitting I-shonld-eat
tōsai. Ninē sir mōñg bañgār paņ̃ atkus kōntpanā ēnpiskus, apō gavest(?). Thy young son voealth share took riotously squandered, thens ad vañch adgalké lalle tingrēd sējā.' Atnē gāv idan sańch ki, he canne him-for big feast madest.' His father so-mnuch said that, ${ }^{*}$ hē möñg, sadā ning nikkā kān̄g. Jō nā-māthē sir jō ninē 'O son, alooays you are together. What me-vith is that thine sir. Ninē tēm èlyō nīđ̣is, ad mañgè väfich. Adgalkē nañg etă seĭjō.' is. Thy brother gone was, he again came. Therefore we feast made.'

# DRAVIDIAN FAMILY. 

TAMIIL.

Burgaspị Dialect.

## Specimen II.

Vaṇ̣ prämanēd nīdis, raṇd nịdis mạ!. $\Delta d$ mār gwādum-kmāl-kū Onc Brähmay reas, oue voas coto. That coto voheat-field-inn
 teas-grazing. There came Brähman that coto drove toheat-field-from. Mār pēsus kè, 'prāmanēd-è, ninè gāvè mitã tingānō?' Prāmanēd Cow eaid that, 'Brähnay-O, thy falher's vohat did-I-eat?' The-Brāhmant pēsus, 'hē mā, rīiģōt.' 'Tiñ riñak sarāp.' 'Hō mā, tadā said, 'O mother', I-drove-thec.' 'I-give thee curce.' 'O mother', give tō ninē khusi.' Ki, 'nōp, kātkhalnèdè kēd.' Kēd āgyōs. Ã then thy agrecable.' That, 'go, condemned ass.' Ass became. That prämanēd knlis nịdis jō pēsus, 'hō mārece, nanē klırarkuñg vāṅgē Brähman’s voife rons woho told, 'O cono, my bovels taking-out ninè khōgat-kō pūrākē. Nanē manā kēd hinā āknã?' Ad mār thy neal:on qoill-/hroo. Bly husband ass why nadest?' That cowo māñgè pēsus, 'nanuk ninē manāñg mishē rāņ̣̃us?' Prāmanēd kulis pēsus, then said, 'me thy husband voly clrove?' Brailhman's wife said, 'abē i kēd mēnsū hinā āgar?' $\overline{\text { º }}$ mārug sañch, 'ār-kō 'nov this ass man hovo may-vecome?' That covo said, 'hooly-place-ins oṛum-kihō alyūjē; anijō mēnsō āgyūgar.' גirjō mēnsō āgyōs. bathing-for talie; there man vill-become.' There man became.

## FREE TRANSLATION OF THE FOREGOING.

Once upon a timo there lived a Brālman who bad a cow. The oow was once grazing in the wheat-fiold, and tho Brähmaṇ oamo and drovo it off. Said tho cow, 'have I caten thy father's property, 0 Brähmaṇ ?' Said the Brälmaṇ, ' 0 mother, I drove thee array.' 'I will curse thee.' 'Do as thou likest.' 'Go and become an ass.' So ho became an ass.

Tho Brähman's wife said, ' 0 com, I shall tear my intestines out and throw them on thy neck. Why didst thou mako my husband an ass?' The oow answered, 'why did thy husband drivo mo off?' Tho Brāhmaṇ's wifo said, 'now, how oan he become a man ?' Said the cow, 'take him to bathe in a holy place, then he will beoome a man.' And it so happened.

## MALAYĀLCAM.

Malayālam is spoken by about sis million people in Sonthern India.
Malayālam or Malayaụma (Malayiyma) is usunlly derived from mala, moundain, and älam, a word derived from äl, to possess. According to Bishop Caldmell the best translation of the mord mould be 'mountain region.' It accordingly proporly applics to the comutry; and not to the language. The first part of the word is identical with Made, whence the pepper comes, in Cosmas Indicopleustes' Cluristinn Topograply (ahout 545 A.D.). It also forms the first component in the word Malahar, which apparently oceurs for the first time in the Geography of Edrisi (about A.D. 1L50). Compare Maler, the name of nnother Draridian tribe.

The old Sanskrit name for the Malayàam conntry was Kérala, whioh word occurs in Malayàlam in the forms Këralam, Chēralam, and Chēram. An inhabitant of the country is also called Rēlan or Keelu, and this word has been compared by Bishop Caldwell with Pliny's K $\eta \rho \circ \beta o ́ s p o s$. 'Kērala' occurs as carly as in the Asöka insoriptions (third century B.C.).

The Malayalam language has no separate denomination. The old Aryans did not distinguish it from Tamil, and it is only at a relatively modern date that it lias branched off from that form of specch.

Malayalam is spokion along the riestorn coast from Kasargodu in the north to

> Area within which spoken. Trivandrum in the south, The eastern fromtier is the western Ghats, and on the riest the Malay:ilam country is bounded by the Arabian Sca. It corers the southern part of Sonth Canara, the whole of Malabar and Oochin, with mumerous settlers in the adjoining parts of Mysore and Nilgiri, and, lastly, the groatest part of Trarancore. Outside this territory the language is only spoken by a few settlers.

In South Canara N Nalayālam is bounded by Tulu. In Coorg it mocts Kuḍgu, and Linguistic Boundaries. its eastorn noighbours are Kanarese and Tamil.
Like the rest of the literary Draridian languages Malayalam has tro different

> Dialects. forms, one used in old literature, and the other the oolloquial form of speech. The literary dialect is still more closely connected with Tamil than the colloquial language. The principal point of difference from Tamil is the greater proportion of Sanskrit loan roris. While Tamil has the smallest admixture of such forcign clements among all literary Dravidian languages, Malayälam is the most Sanskritized of them all, and eren admits the conjugational forms of that language. Some productions of cducated authors have been described as 'pure Sanskrit connected or concluded by a ferr words in Malayālam,' just as we have Hindōstāni books writton almost entirely in Persian.

The colloquial language differs slightly according to locality, but we have no information about the existence of definite Malayalam dialects. Yerava has been returned as such a form of speech from Coorg, and the figures for that dialect have, therefore, been added to those returned for Malayāam. It is, however, possible that. Yerava is in reality identioal with Yerukala, whioh has beon dealt with above as a dia-lect-of Tamil.

According to the reports of the Censuses of 1891 and 1901 Malnyālam was spoken as Number of speakers. a home language in the folloring districts:-


Minlayialam was, to a small oxtent, spoken outside the territory where it is a vernacular. The figures given in the Census reports of 1801 and 1901 wore as follows:-


Terara was returned as the dialeet of 2,567 and, in 1001, 13,175 individuals in Coorg. By adding all these figures we arrive at the following total for Malayalam :-


According to Dr . Gundert, the history of Malayàam literature commenoes with the

## Literature.

 Rämecharita (13th or 14th century). Before that time the language had been used in a ferr insoriptions. The oldest Malayailam literature imitated Tamil poetry, and not Sanskrit, Later the literary productions of the Malayalam country came under the spell of the sacred tongue of Aryan India, and the great Sanskrit epies rere translated. The elassical opoch of Malayàlam literature begin with Tuñattu Eruttachchhan (I7th eentury) who is said to have introduced the modern alphabet. He translated the Mahāblărata and some of the Purānas. Towards the end of the 18th eentury we find Kuajan Nambiar, the author of several nomedies and songs, and perhaps also of some translations from the Sanskrit, such as the Pañchatantra, the Nalacharita, ctc.Malayalam literature further comprises sereral folk songs and folk tales, the historical rork Keeralōtpatti, some medical works, ctc.

Tipu's invasion dealt a fatal blow to Malayālam poetry, and in modern times. European missionaries and their native converts haro been the principal supporters of the rernacular literature of the Malayalam country. For further details the student isreferred to the morks mentioned under authorities belos.

There is no reference to the Malaralam langage in old Sanskrit litcrature. It

> Authorilies. mas inoluded in the Dräviḍa రhăshä, i.e., Tamil, of Kumärila Bhaṭa, and did not in faet branch off from that languagetill a later period. The oldest mention of Jalarālam as a separate form of speech seems to be found in Fernão Lopez de Castanhedn's IIistoria do descobrimento e conquista da India. Cuimbra, 1551-1561. Tre here read, Vol. ii, p. 78, 'A lingan dos Gentios de Canara e Xalabar.' See Colonel Iule's Hobson-Jobson, under the heading Malabar, where another reference is quoted, taken from $\Delta$ de Gourea's Jornada do drcepiscono de Goa; D. Frey Aleixo de Menezes. Coimbra, 1606.

A Portuguese grammar mith a Malaralam rocabulary mas published in 1733. See the list of authorities giren belorr. Portuguese and Italian missionaries are stated to hare completed a Malayalam dietionary in 174G, based on materials accumulated in the 17th, perhaps eren in the 10th, century.

The German Jesuit Johann Ernst Hanleden, who died in 1732, is stated by Era Paolino to hare written a 'Jalabar' grammar, which does not seem to have been printed. Other grammars were mritten br Pater Clemens, Rome, 178.1, and by Robert Drummond, Bombay, 1799, and in 1781 J . Adam Cellarius published some notes on the language. Compare belor. In modern times sereral rorks on the language hare been published, among Thich Dr. Gundert's grammar is facile princeps. This admirable -book is, however, written in Malarálam, and a seientific grammar of the language in a European form of speech is not as set forthcoming.

The Nalarālam alphabet was described in Clemens Peanius' AlphaVetum Grando-nico-Dlalabaricumb Samscrudonicum, Rome, 1772.

The first printed book in Malayālam seems to have been the Symbolum Apostolicum, printed in 1713 at an unknown place. Clemens Peanius issued a catechism in 1772, and specimens of the language mere aftermards given by Hervas and others. See the list printed belorr. The OH Testament in Malayanlam appeared at Cottayam in 1839-41.

The list of authorities trhich follows is by no means complete. It only registers some of the principal morks dealing with Malayălam:-

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＂
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There are two alphabets used in writing Malayāam. The old character, the soWritten character. called Wat!er $\cdot u t t u$, is still used by the Mappillas of North Malabar. A form of this alphabet, the socalled Köleruttrı, is used for keeping records. The modern Malayāam alphabet is called Arya-eruttu, and it was introduced by Tunjattu Eruttachchan in the 17th century. It contains signs for all the sounds occurring in Sanskrit, aud is, accordingly, much more complete than the Tamil character. The large proportion of Sanskrit words in Malayālam made the introduction of such an alphabet necessary. In real Malayālam mords, however, only those signs are used which also occur in the Iamil alphabet.

The modern alphabet consists of the following signs:-
Vownis.



## Consonants.

| db | $k a ;$ | வ | khas; | $\cdots g a ;$ | 29 | $g 72 a ;$ | ๕ | $\dot{n} a ;$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | cha; | - | chha; | § ja; | cou | $j h a ;$ | ธை | ña; |
| s | $t a ;$ | 0 | tha; | $w{ }_{\text {w }}$ d | (W) | $d h a ;$ | $\cdots$ | na; |
| m | $t a ;$ | م | tha; | 3 da; | $\omega$ | dha; | m | na; |
| ® | $p a ;$ | م | pha; | ¢5 ba; | 3 | bha; | 9 | $m a ;$ |
| $\infty$ | $y a ;$ | 10 | ra; | ed $l a ;$ | $\boldsymbol{\odot}$ | va; |  |  |
| $\propto$ | $s a ;$ | $\infty$ | sha; | ms 8 ; |  | ha; |  |  |
| y | ja; | Q | $l a ;$ | - ra. |  |  |  |  |

The forms of the vorels given above are only used as initials. Secondary forms are used to denote a vowel which follows a consonant. These secondary signs are as follows:-





It is only the signs of $u$ and $\bar{i}$ that present any difficulty. $\boldsymbol{\sigma}$ takes the following forms :-

3 after $k$ and $r ;$ thus, ces ru.
2 after $g, c h h, j, t, b h, \delta$, and $h ;$ thùs, $\mathscr{L} g u$; @ $t u$.

- after $n$ and $n$ and under all other consonants. Thus, $n ~ n u$; ₹ $t u$.

The short $a$ is inherent in every consonant which is not combined with the sign of any other vowel. The absence of every vowel after the consonant is indicated as


Note al $l$; so $r$; $\infty^{\circ} y$; a m.
When two or more consonants are put together without any intervening vowel they are combined into one compound letter or written above each other. Some consonants alter their shape whon thus combined, The principal cases are as follows:-
$y$ becomes $\sim$; $r$; $l$ ® ; $v\lrcorner$, when immediately preceded by another consonant. When $r$ is the first of two or more consonants it is written as a short vertical


Some of the most frequently used compound consonants where the component parts have been more or less altered are as follows:-
 ano tta; m tna; в dda; m, пз nda; m nna; muba, and so forth,

The numeral figures are as follows:-

| - | $\Omega$ | 0 | $\checkmark$ | (3) | m | 9 | 3 | no |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |

Malayàlam pronunciation in most points agrees with Tamil Thus double rer is pronounced $t t, n r$ sounds $n d$, and $y$ is often volgarly substituted for r $r$; hard and soft consonants interohange as in Tamil ; final consonants are often doubled before a following vowel, and so forth. :Compare märrram, i.e., mältam, change; ninre, i.e., niznde, thy ; mara, vulgarly maya, rain.

As in Tamil, no word can end in a mute consonant, a very short vowel being added. This vowel usually has the form $u$. In Coohin and among the Syrian Ohristians this sound is more like an $a$, and in Northern Malayālam it is so short that it is not usually written.

The principal points in which Malayāam differs from Tamil are the absence of personal terminations of verbs and the larger amount of Sanskrit loan-words. The first attempts in Malayàlam poetry were, as has already been remarked, imitations of Tamil. The influence of Sanskrit only got the upper hand 'at a later period, and has especially been strong during the last two hundred years.

Old Malayäam uses personal terminations in the conjugation of verbs as in Tamil. The following occur:-

$$
\begin{aligned}
& \text { Sing. 1, ēn; 2, } \bar{a} ; 3 \mathrm{~m} ., \bar{a} n, 3 \text { f., } \bar{a} l . \\
& \text { Plur. 1, } \bar{\partial} m ; 2,(\bar{a} v) ; 3 m . \text { and } f_{.}, \bar{a} r .
\end{aligned}
$$

'Ihus, cheygunnēn, I do; cheyyunnäal, she does, and so forth. The third person neuter and the second person plural are rarely used.

The personal terminations began to be dropped after the thirteenth century, and by the end of the fifteenth century they had gone wholly out of use. Remains are, horrever, said to be found on the Laccadives and among the Moplabs of South Oanara. Compare the remarks on the personal terminations in general, in the introduction to the Dravidian Family, pp. 294 and ff.

When the preceding remarks are borne in mind, it is hoped that the short sketch of Malayàlam grammar which follows will enable the student to read and understand the Malayalam version of the Parable of the Prodigal Son which will be found on pp. 358 and ff. It has been taken from the text published by the Madras Auxiliary Bible Society in 1884. A list of Standard Words and Phrases, compiled from Sir George Campbell's Specimens and Mr. Frohnmeyer's Grammar, will be found on pp. 647 and ff.

For further details the student is referred to the works quoted under Authorities.

## MALAYĀLAM SKELETON GRAMMAR.





III.-VERBS.-There are no perional torminotions.

The anflizes of the principal gats are, presnit unnu; pat div and $i$, fatare um.
The raffix $i$ of the past is need in bascs conshing of ono long agllable or of tro syllables, short or long. Thas, aityany, I makt, pavt iliti. The snfix du ls offen changed under tho influoneo of tho preceding sounds. It ocours as
 and eif, (ake ehehes in the past ; thes, afilkemnts, I sirlice, past adichehu.

## A.-Regular Verbs-

Inflnitiva, malgagy, to give; siegga or sheyga, to do. Nogativo, nalgagga, cheyyayga.
Rolativo partioiples.-Presont ralguna, eheyyunna; Past nalgiya, choyda; Futuro nalgum, oheyyum; İogatiro nalcmith, cirysizta.

Futuro Vorbal participlo.-Nalgueinn, cheycän.
Conjunotlvo participle.-nalgi, cîejdu ; Nogativo nalgãde, cheyyade,
Present tonse.-ncigunnu, cheygunnu.
Past tonse.-nalgi, cheydu.
Futuro.-nolgu:n, sheygun.
Imperatiro.-nalga or nalguja, plaral nalguein; cheyi or chsyga, plaral cheyvin,
The foture rerbsl purticiple is offen ased as an infinitire of purpose. It is formed by adding ppañ in rerbs whioh form their peenet in Lipana. The same rerbs ndd ppin in tho plaral imperatiro; thas, irikeunnu, I stay, irippin, stay ye, firkliunaw, I dwell, girppin, dxell se.

B.-Irresular Forbs-

| Ease. |  | Past. | Fatare. |
| :---: | :---: | :---: | :---: |
| .dya, br, breome. | dgunnu. | āyi. | ăgu. |
| .pry to go. | рбоипnи, | puyi, | pogum, |
| - $\quad$ E, to tome. | tarunnu. | vanku. | varum, |

Tnda, to bo, to osist, hes a present undu. Other tonsos nro formod by nddiog agunnu; thus, undayi, wns ; ungdagum, rill bo.
C.-Auxiliarios. - Tho ncgativo copula is alla. Illu, does not exist, is added to tho various tenses; thas, avan .prirkkunnilla, he docs not livo ; $\overline{\text { ñän }}$ kondts-vann-illa, I hwo not bronght.



Alum means 'plence' and is added to tho conjanetiva participle ; thus, poyălum, pleaso go.

Pasbivo Voicom-Formed by adding peduga or paduga, to suffer, to tho infinitivo. Thns, kanna-ppsdunnu, is seen; ,kāna-ppcffu, was scon.

Caubativo Vorbs.-Formed by adding the nulises tiu, present tiunnu; i, vi, or ppi, present ikkunnu, Thas, iru. . $k k u n n u$, sits ; iruttunnu, causes to sit ; adikkunnu, strikes, adippikkunnu, oausos to strike. Other causslives are formed -by hardeniog tho final consodant of intransitivo bases, Thus, ägunnu, becomes; akkunnu, makes.

# DRTAVIDIAN FAMILY. 

MATAYATHAM.




































# DRAVIDIAN FAMILY. 

MALAMITAM.

## TRANSLITERATION AND TRANSLATION.

Oru manushyannu mụ̣u makkal uṇl-är-irunnu. Adil ilayaran
One man-fo tico sous having-become-ioere. That-in the-yonnger
appanéḷn, 'appū, rastu-kknlil enikku rar-īnḍunna pañgu. tar-ēnam-ē,'
-the-father-lo, 'father, goods-in me-to coming share give-shonld,'

- ennu parainúu, aran-um mudaline ararkku pagudi-cheydu. Ere haring-said said, he-and properly them-to share-made. Many nāl kaṛirun mumbe i!asa magan sakalarum srarūpichchu-koṇdu days passing betfore younger son all having-collecled-for-himself dūm dḕattêkku yầra pōri ariḍc durnnaḍapp-āyi jīichchu far conntry-to jomrney hating-gone there bad-condnct-becoming having-lived tançe vastu nānāridham âkki-kkalañiu. Elläm chelararichcha §ésham à his property in-tarions-toays male-zasted. All spent after that desattil kaṭhina kshāmam unḍị-iṭ̣u arannu mutṭu raunu tuḍañin. conntry-in secere fanine having.become hint-to roant coming began. Ennārc aran püri $\bar{a}$ désattil- $\bar{c} \quad$ pauranmáril oruttanōda Then he laving-gone that combtry-in-being citizens-annong one-vith parri-kkonḍu āy-aran araue tanre nilannạ!il pannigale mēgān joining-hinself having-lecome-he hims his fields-in pigs to-feed arachchu. Pannigal tinnunna marappayaru lonḍu tanre vayaru nireppān ecnt. Pigs eating husk taking his belly to-fill aran āgrahichchu engilnm ār-um arannu koḍutt-illa. Appōl buddhi he scished though anybody lim-to gave-not. Then sense teḷiñitṭ̣ aran paraŭinu, 'enṛc appanre etra kūlikkār appam having-cleared 'he said, 'my father-of hov-many servants bread tinnu Eêshippikkunn-uṇ̣̆u niăn-u risappu koṇ̣a naSichcha-pōgunnu. liaving-eaten saving-are I-but hunger taKing perishing-go. Ñãn erunīrru enre appange aḍukkalēkku pōyi avanōdụ, "appā, íān I having-arisen my father's presence-to going him-to, "father, I $\begin{array}{ccccccc}\text { srarggattōd-um } & \text { ninnöd-um } & \text { pāpam } & \text { cheydu. } & \text { Ini } & \text { ninre } & \text { magan } \\ \text { heaven-to-and } & \text { ennu } \\ \text { thee-to-and } & \text { sin } & \text { did. } & \text { Hereafter } & \text { thy } & \text { son } & \text { saying }\end{array}$ rilikika-ppedurān yögyan-alla. Ningr kūlikkāril oruttane pōle onne to-be-called fit-man-am-not. Thy servants-among one like me ākki-kkol!-ēnam-é," cnnu parayum.' Enn-itṭu erunirryu having-made-to-take-is-vanted," saying shall-say.' Having-siaid having-arisen


Ennāl aranre mūtta magan vayalil āy-irunnu, āy-avian vannu Nono his elder son field-in had-been, having-become-he coming. viṭtinŏḍu aḍutt-appō! vādyar-um nritta-ghõshaìnaḷ-um kêtṭu bālya-kkāril house-to coming-vhens music-and dancing-sounds-and hearing servants-among oruttane vilichchu, 'id-endu?' enna chödichchu. Avan avanöḍu parañ̆úu, one calling, 'this-oohat ${ }^{\prime}$ ' saying asked. He him-to said, 'ninge sahōdaran vannu ninre appan avane saukhyattōḍe kiṭtiyadu-koṇḍu 'thy brother' coming thy father hinn healthy finding-on-account-of virunnu kaṛichcha.' Appōl avan kōpichchu agam buguvān manass-illāñ̄̆u, feast made.' Then he getting-angry house to-enter mind-was-not, enniṭtu appan purattu vannu avanōḍu apêkshichchu. Ennāre having-said the-father out having-come him-with entreated. But avan avanōdu, 'kaṇd.älum, itra varsham-āyi ñān ninne he him-to, 'see-please, so-miany years-having-become I thee sēvikkunnu. Ninre kalpana oru näl-um lañghichchad-um illa, ennāl serve. Thy order one day-even transgressing-even voas-not, but enre chañn̄ātigalum-āyi my friends-with-having-become to-feast-voanted-being-for thou once-even enilku or âṭtinkutti tann-itt-illa. nee.to one kid gavest-not. Vésyamārōḍu kūḍi ninge mudal Harlots-tcith joining thy property


## KANARESE.

Fanarese is the language of the north-restern part of the Madms Presidency with the adjoining districts. The number of speakers may, roughly, be estimated at ten million people.

The name Fanarese simply means 'the langnage of Kanara.' Kanara is derived
Name of the Language. from an older form Lanmada or Karnada. This latter word is supposed to mean 'black country' from the Dravidian words kar, black, and nädn, country. This explanation is due to Dr. Gundert, and mas adopted by Bishop Caldrell as 'a term rery suitable to denote the "blaek cotton soil," as it is called, of the phateau of the Southern Dekhan.' The Sanskrit form of the word, which oceurs as early as the sixth century A.J., in Varihaminira's Brihatsamihita, is Karnāta or Karnãtaka, mhich form seems to be Sanskritized from a Prāhrit Kannäda, or Kannâta. The word was apparently introdnced into North Indian literature tbrough the Pais̄̄chí Prakrit. It occurs in Sümadèra's Kathīsaritsāgara which is based on an old, norr apparently lost, rork in Paisichī, the Brihatkathà of Gunaidhya.

The term, according to Bishop Caldrell, was at first a generic denomination of the plateate of the Southern Dekhan. He goes on to remark-
' Karnātaka has norr get into the hands of foreigners, mho have giren it a nerr and entirely erroneous application. When the Ifuhammadans arrired in Southern India ther found that part of it with which they first hecame acquainted-the country abore the Ghauts, including Mryore and part of Telingina-ealled the Karnataka country. In .course of time, br a misapplication of terms, ther applied the same name, the Karnâtaka, or Carnatie, to designate the country belor the Ghauts, as mell as that mhich mas abore. The English hare carried the misapplication a step further, and restricted .the name to the country belom the Ghauts, mhich nerer had any right to it whaterer. Herce the Mrsore country, which is properly the Carnatic, js no longer called br that - ame by the English; and what is nor geographically termed "the Carnatic" is exclusirely the country belors the Ghauts, on the Coromandel const, including the whole of the Tamil country, and the district of Nellore only in the Teluga countrs. The mord Karnätaka was further corrupted br the Canarese people themselres into Kannada or Kanara, from mhich the language is stried by the English "Canarese ".'

The two forms Karnata and Kannaḍa are both found in Kanarese literature so early as about 1200 A.D. Fannadam occurs still earlier, in a Tanjore inscription of the 11 th century. There does not seem to be any foundation for Bishop Caldrell's assumption that this latter form is a corruption of the former. It seems to be more probable that Karnāta is the Sanskritized form of a Prabrit Kannäda, and that this latter is the older one. If it occorred in the original upon which Sōmaderra's work is based, it can only hare had the form Kannäda or Kannäăa, and this form must then hare existed in the first centuries of our era.

Eanarese is the principal language of $\operatorname{Mr}$ rsore and the adjoining parts of Coimbatore,

> Area within which spoken. Salem, Anantapur, and Bellary. The frontier line thence goes northwards, through the dominions of His Highness the Nizam, as far as Bidar, Where it turns almost due west on to about the 7 Sth degree, and, further, southrards so as to include the south-eastern portion of Jat and Daphlapur. Kanarese is also spoken in the extreme sonth-east of Satara, in Taluka Tasgaon; to some
extent in the Aundh State of the Satara Agency; and in the South of Belgaum, and, further to the west, in Kolhapur almost so far west as the town of Kolhapur. The line thence torns southwards following the Ghats to about Honawar, where it goes down tothe sea. In North Kanara, Kanarese is the official language all over the district. It is the principal language of South Kanara, with the exception of the southernmost corner. The frontier line thence coincides with the southern frontier of Mysore. Kanarese dialects are also spoken in the Nilgiris, and the language has, lastly, been brought by immigrants to Madura and to the Central Provinces.

Kanarese is bounded on the north and west by Maräṭhī and its dialect Kōñkañ̈, on
Linguistic Boundaries. the east by Telugu and Tlamil and on the south by Tamil, Kodagu, and Tulu.
Ihe dialectic differences within the Kanarese territory are, to judge from the mateDialects. rials available, comparatively small. The most important dialect is Badaga, spoken in the Nilgiris by the so-called Badagas or Burghers. It is a more ancient form than ordinary Kanarese, and in several points agrees with the language of old literature. Another Kanarese dialect of the Nilgiri Hills is that spoken by the Kurumbas. It does not seem to differ much from ordinary Kanarese. The same, or a similar, tribe is called Kurumvär in Chanda. Their dialect shows some traces of the influence of the neighbouring Telugu. Other dialectic varieties are apparently unimportant. The pronunciation differs to some extent in Bijapur. The dialect of the Gölars of the Central Provinces in this respect often agrees with the language of Bijapur. In other cases it has preserved old forms, like thedialect of the Badagas.

The bulk of the people whose home-tongue is Kanarese live outside the territory included in the Linguistic Survey. The Census reports of 1891 and 1901 have, therefore, been consulted in order to ascertain the number of speakers. From the various districts of the Bombay Presidency estimates have been forwarded for the use of this Survey, as follows :-

|  |  |  |  |  | Estimated number. | Census of 1901 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kanara | - | - • - | - | - | 240,000 | 259,244 |
| Sholapur | - | - - - | - | - | 56,000 | 51,399 |
| Akalkot. | - | - - | - | - | 38,C00 | 45,427 |
| Satara | - | - . - | - . | . | 19,000 | 14,050 |
| Satara Agency . | . - | - • - | - | - | 6,500 | 4,246 |
| Belgann | - . | - • | - | - | 615,000 | 648,470 |
| Kolhapar | - | - . . . | - • | - | 159,000 | 153,058 |
| Southern Maratha Jaghirs | - - | . . . | - | - | - 361,500 | 374,520 |
| Dharwar . . | - | - - - | - - | - | 861,000 | 916,039 |
| Samanar - | - | - . - | - | - | 10,800 | 11,793 |
| Bijapar - . - | - - | - . - | - | - | 652,939 | 614,458 |
|  |  | Total | - | - | - 3,019,739 | 3,092,704 |

Kanarese was spoken as a vernacular in the following districts of the Madras, Presidency and foudatories :-



Kanarese is the principal language of Mysore and is also spoken by many people in His Highness the Nizam's Dominions and in Coorg. By adding the Census figures for all these districts we arrive at the following total of people who speak Kanarese within the territory where it is a vernacular :-


Kanarese has been brought by immigrants to other districts of India. In Madura the Kanarese element is very strong ( 104,641 in 1891 and 114,091 in 1901), in other districts the language is only spoken by comparatively small numbers of speakers. Local estimates, for the use of this Survey, have been forwarded from Nagpur and Bhandara. The rest of the figures which follow have been supplied from the Census reports.

The number of speakers of Kanarese in those districts where it oannot be considered as the local language were as follows :-


By adding these figures to those given above we may estimate the number of speakers of Kanarese as follows:-

| Kanarese spoken as a vernacular by |  | Censas of 1891. | Censns of 1901. |
| :---: | :---: | :---: | :---: |
|  |  | . $9,464,015$ | 10,100,351 |
| Kazarese spoken abroad by | - | 202,148 | 219,116 |
|  | Totar | . 9,666,163 | 10,319,447 |

To this total must, finally, be added the number of speakers of the minor Kanarese dialects, as follows :-


Kanarese literature is known to extend over a considerable period. The oldest

## Literature.

 specimen of Kanarese is, according to Professor Hultzsch, contained in a Greek play prescrved in a Papyrus of the second century A.D. The oldest known works go back to at least the tenth century A.D. The origin of Kanarese literature is due to the labours of the Jains, and the first literary works are largely influenced by Sanskrit. Three- periods are usually distinguished in Kanarese literature.1. Ancient Kanarese, from at least tho 10th to the middlo of the 13th century. The prinoipal productions rere scicntific works on prosody and grammar, based on Sanskrit originals, sectarian works, and poetical works in a highly artificinl style. This literature is written in an old dialect which is said to bo quite uniform and to show an extraordinary amount of polish and refinement. It is full of Sanskrit loan-mords, and diffors from the modern dialect in phonology and inflexional srstem. The ancient dialect was oocasionally also used in literary works at a later period, and such productions are usually included in the ancient literaturc. Among the principal authors we may mention Pampa, who wrote an Adipuranua (A.D. 941) ; Argala, the author of the Chandraprabhapurāna (A.D. 1189) and probably also of the Sïláaatīprabendha (about A.D. 1200) ; Nāgavarman, the author of rhetorical works such as the Käcyātalōkana and the Chhandas (about A.D. 1200); the grammarian Késiräja, whose Sabdamanidarpana (abont A.D. 12:5) is the olassical Kanarose grammar ; Shadakshara, the author of the Rājnséekharavilāsa (A.D. 1657), the Trishabhèadravijayn (A.D. 10i7l), and the Saburakanikaraviläsa (about A.D. 1680), and others. Almost all the works belonging to this period are written in rerse.
2. Ifediaval Kanarese, from the middle of the 13th to the end of the 15th century. The ancient dialect is now changed. The old rules of inflexion and syntax are no longer striotly observed, and new forms arc introduced. Some of the sounds of the old language have become obsolcte, and many new Sanskrit words are introluced. The dinlect continued to be used in sereral morks eren after the 15th century. The literature of this dialeot is mainly contained in the poctry of the Saita and Lingayata scets. It is written in verse. Among the principal works ne may mention Sömēsrara's Sítala (about A.D.1800) ; Bhīma's Basavapurāña (A.D. 1369); Liumāraryāsa's Bhěrata (about A.D. 150S) ; the Däsapadas, popular songs by 'Krishṇa's servants' (from about A.D. 1530): Kumāravàlmīki's Rāmäyana (about A.D. 1by0); Lakshmisa's Jaimini-Bhãata (about A.D. 1760 ), and so forth.
3. Hodern Kanarese.-The literature of the modern dialect of Kanarese can be traeed baek to aboat tho beginning of the 16th century. From that time refind a laree proportion of Vaishnara poetry, still mainly written in a dialect which asrees with that of tho sccond period. Prose, also, begins to be dereloped. We find sereral arlaptations of Sanskrit prose works such as the Pañchatantra, the Félalapañharaminfi, cic. The
language of the courts of justice and of the ordinary business life is slightly different and freely borrows from Marāthī and Hindöstāni. Abstract, religious, and scientificterms are largely borrowed from Sanskrit, and the phonology and the infloxional system gradually assumes the modern form.

A full account of Lavarese literature cannot be given in this place, Kanarese not. being one of the languages properly falling within the scope of the Linguistic Survey. Further information will be found in the works by Messrs. Kittel and R:ce, mentionel under Authorities, below.

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It has already been mentioned that Karnāṭa or Karnātaka occurs as the name ofa southern country in Sanskrit literature. According to Colonel Yule's Hobson-Jobson sub voce Carnatic, the earliest reference is that in Varähamihira's Briihatsamhitä (sixth. century A.D.). The mention of the country in Sōmadēra's Kathāsaritsāgara (about 1075 A.D.) is probably due to its being mentioned in his source, the Prakrit work of Gunädhya, whioh probably goes baok to one of the first centuries A.D. Other earlyreferences to the country will be found in the Hobson-Jobson under Canara and Carnatio.

The language spoken in the province 'Canarim,' i.e., the plateau above the Ghats,. is mentioned in G. B. Ramusio's Delle Navigationi e Tiaggi, Vol. i, p. 330 (Venetia. 1613), in a Portuguese summary of Eastern Kingdoms written about A.D. 1535.

Fernão Lopez de Castanheda, who went to Goa in 1528 and died in Portugal in 1559, wrote a Historia do descobrimento e conquista da India, whioh appeared at Coimbra 1551-1561, and is the oldest account of Indian affairs mritten in modern times. The. work was reprinted in Lisbon, 1833, and on p. 78 of the second volume of this edition. we find a remark to the effect that the language of the 'Gentoos' is 'Canara.' The numerals and 36 words in Kanarese are given on p. 212 of J. F. Fritz' Orientalischer und Ocoidentalisaler Sprachmeister, Leipzig, 1748. Franz Carl Alter published a. similar collection of 25 words and the numerals in his Ueber die Samshirdamische Sprache, Wien, 1749. Alter's collection was taken from a comparative vocabulary compiled in Russia. The Spanish Jesuit Lorenzo Hervás y Panduro gives 63 Kanarese words in his Docabnlario poliglotto con prolegomeni sopra piz̀ di cl lingue. Cesena, 1786, pp. 163 and f. A version of the Lord's Prayer in Kanarese, prepared by the Danish missionary Benjamin Schulze, is printed in Johann Clristoph Adelung's. Mithridates oder allgemeine Sprachenkunde mit dem Fater Unser als Sprachprobe ins bey nahe fünfhundert Sprachen und Inundarten, Vol. i, Berlin, 1806, pp. 215 and f.

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The alphabet used in mriting Kanarese is closely related to the Telugu character． Another alphabet，the so－ealled Hala Kannada or Old Kamareso，is usel in Sanskrit insoriptions in the Maritha country and does not coneern us in the present connexion．It is suffi－ cient to draw attention to its existence．It has nothing to do with the old dialect of Kanarese literature．

The modern Kanarese alphahet consists of the following sigus ：－
Vomeis．


Consonants．

| き lia | $58 / h a$ | $\pi g n$ | ¢ glir | ¢ $\boldsymbol{\sim} \boldsymbol{a}$ |
| :---: | :---: | :---: | :---: | :---: |
| cx cha | ب cha | $\approx j a$ | ¢ ${ }_{\text {¢ }}$ | $\cdots \pi$ |
| 610 | E tha | co $!6$ | ¢¢ elha |  |
| $\because t a$ | 它 1 ha | $\triangle d a$ | ఛ dhen | N $n a$ |
| む $2 \pi$ | $\overrightarrow{\text { ¢ }}$ pha | $\omega \mathrm{la}$ | ษ Uha | మ3 ma |
| ～us $y a$ | ठra |  | e in | ప $v a$ |
| ¢ 3 a | चi 8 ha | $\underset{\sim}{\sim} \times$ |  |  |
| Y！a | c ！ 1 a |  |  |  |

 Kanarese．

The forms of the rowels given above are those used in the beginning of a word． When subjoined to a consonant the rowels take the following forms ：－
 ． 0 مת ； $\bar{o}$－




The irregular forms are，as will be seen from the instances，nearly the same as in Telugu．

When two or more consonants come together without any intervening vowel，they are combined in such a way that only the first is written on the line，the other ones
 are usually easily recognizable．A for consonants，horerer，hare a separate form then subjoined under another letter，thas：－

| Initial． | Secondary． | Initial． | Secondary． |
| :---: | :---: | :---: | :---: |
| 3 ta | $\cdots$ | wis ya | $\delta$ |
| 入入 $n$ a | Q | $\checkmark$ J | $\checkmark$ |
| పు ma | è | s 10 | n |
|  |  | จั ะa | S |

 モ్ల్లాひ āhlāda．

When the first element of a compound letter is ra，the sign $F r$ is added at the end of the compound；thus，खై $\stackrel{\text { carga．}}{ }$

The short rorel $a$ is inherent in the initial form of erery consonant．It is out off br placing the sign ${ }^{-6}$ on the upper part of the consounnt．Thus， $\bar{\tau} k$ ， むr $^{r} p$ ，etc．

The sign 8 called risarga，denotes an aspiration．It is only used in Sanshrit mords． It is transliterated $h$ ．

The sign 0 ，called anuscära，bindu or sonne，is commonly mritten instead of the class nasals．It is prononnced and transliterated as $\dot{n}$ before gutturals，as $\bar{n}$ before palatals，as $n$ before cerebrals，as $n$ before dentals，and as $n$ before labials．In other cases it is pronounced as an $m$ and has been transliterated $\dot{m}$ ．

The characters for the numerals are as follors：－

| 0 | 2 | 2 | 8 | भ | E | $\Sigma$ | $V$ | $F$ | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 2 | 3 | 4 | $j$ | 6 | 7 | 8 | 9 | 0 |

## The Kanarese alphabet is strictly phonetical，and the pronunciation of the language

 Pronunciation．therefore calls for onl a fen remarks．The romels are pronounced in the Continental manner．The short final rowel in mords such as mararu，a tree，is shorter than an ordinary rorrel，not haring more than about half the ordinary length．In the local dialeets short final rorrels are often interchanged or dropped altogether．
$E$ and $o$ are pronounced as ye and wo，respectirely，at the beginning of a mord． When tine mord is closely united with the preceding one，horrever，the $y$ and $o$ are dropped．

Ai and au are only a conrenient way of mriting ay（ey）and acu（ata）．They are no proper diphthongs．$d i$ is pronounced as an ey．

The Anusrära is written instead of the class nasal before mute consonants．In other cases it is pronounced as an $m$ ．

When the first part of a compound rord ends in a romei the initial hard conso－ nant of the second component is softened．Thus，mara－kàlu，wooden leg，becomes mara－gälu．

Old Fanarese and the Badagn dialcot have tro cercbral sounds whieh have disappeared in tho modern dialcet, riz., $?$ and !. $R$ has been roplaeed by $r$ and $l$, and $l$ by 1.

There are no certain traces of the hamonio sequence in Kanarese. The final rowel of rerbal forms changes, but it is impossible to find any sumfieient reason for the fact.


The accent rests on the first syllable. In componnd rrords a secondary stress is put on the first syilable of tho sceond component.

It is hoped that the short sketch of Kanarese grammar mhieh follors will enablo the student to undersland the forms occurring in the specimens. For further partioulars the morks quoted abore under Authorities should be consulted.

## KANARESE SKELETON GRAMMAR,

I.-NOUNS.-Gender.-Words signifying gods nnd malohuman beings aro masculiue, thoso denoting goddesars and women are feminino. Other words aro nenter. Tho nataral gouder may ho distingaished by profixiag ganju, male, and heñuu, female ; thus, gandu kë̈su, boy ; henṇu kū̄su, girl.

INumber,-Mnsenline nud feminino $a$-bases, and many foninino nouns cuting in $i, i$, aud $c$, form their plaral by adding aru; nouns of relationship ndd andiru, othor nouns galu. Thus, stoal-aru, servants; stri-yaru, women; app-andiru, fathers; üru-galu, torns. Noto magu, ohild, plaml makkalu. An honorific plural is formed by adding acaru to tho genitive singalar. Thus, täyiy-araru, mother.

Declension.-There is a slight differonco botween (1) a-bases, c.g. sicxlx, mervant, feminive stersfilu; mara, trea; (2) $i$, $i, e$, and ai-bases, c.g. tande, futher ; leuri, skeep; (3) u-bas.s, e.g.guru, toacher; ifru, town.

| Sing. Nom. | sēvalea(nu). *ētakalu. | maract. | tandeyu. | Xurigus. | gurutis. | บ̈ru |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acc. | sëvakana(nnu), \sërakala(nnu). | mara(eannu). | tandcya(nnu). | Ituriya(nnk). | gurura(nnu). | ürs, ürannu. |
| Dat. | sëvalan(ni)ge. sīvalalige. | marakke. | tandeze. | lurige. | guruvige. | Ėrige. |
| Gen. | sēvalkana. sëralala. | marada. | tantega. | Iuriya. | gurura, gurtsrina. | İra, ürina. |
| Plur. | - sēeakart. | maragalu. | tandeyandirss. | durigalu. | guragalu. | Ėrugalu. |

The plaral is regnlarly inflected; thas, sevvalara, of tho scrranta; īrugalige, to the towns.
Alika, older sister; amma, lady, and avea, lady, form their singalar by adding $n u$, and antir andiry in the plaral; thnes, akleanannu, the sister (case of the object); ammandiru, tholadics.

Postpositions are added to the genitive. Tins, guruv-inda, hy the tancher; $\bar{u} r i n-a l l i$, in the torn. Osara, in order to; inta, than, etc., are added to the dative.

Adjoctives precede the noun they qualify. Comparison is ospressod by adding the postpositions inta, than; alli, axnong, etc., to the compared nonn. Thns, ucanu nanag-inta dollaoonnt, be me-than grent; yellar-alli ehikta, allbamong small smallest.
II.-PRONOUNS.-There is ouls one form of the plaral of the personal prosoan of the first person.

|  | $\underline{I}$ | Thou. | He. | She. | That. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| W | 1 |  |  |  |  |
| Nom. | $\underline{n} \bar{a}(\pi x)$. | $n i(n u)$. | ava(nu). | avalr. | $a \alpha^{2} u$. |
| Acc. | 1 паљna(nnx). | ninna(nnu). | araxa(nnu). | avala(nnu). | adannu. |
| Datu | nanage. | ninage. | avanige. | avalige. | adadke. |
| Gen. | , nanna. | ninna. | cvana. | avala. | adara.* |
| Plur. | 1 |  |  |  |  |
| Noms. | nā̀ut. | nī̀u. |  |  | avutgaleri. |
| Acc. | namma(nner). | nimma(nnu). |  | (nnw). | $\boldsymbol{a v ( r g a l ) ~} a_{n n u .}$ |
| Dat. | \| namage. | nimage. |  | rige. | avugalige, avalke. |
| Gen. | : namma. | nimma. |  | ra. | avrgala. |

[^24]III.—VERBS.-First Conjugation.-Verbs ending in 2 ; mī̃u, make.

Infinitires.- Ifād $a_{3}$ sıāḍalu, mādalikke.
Verbal participles.-Present, mādutta. Conjunctive, mädi. Negative, mädade.
Relativo participles.-Present and Future, madura. Past, mādida. Negrtive, mädada.

Nouns of agenoy and action.-Formed by ndding the demonstrative prononn avanu, fem, avalu, n. adu, to relative participles. Thas, mäluv-avanu, he who makes; mãdid-avalu, she who made; mādad-avaru, they who do not make ; măduv-adu, the nct of making; madiddu, the act of having made; negative māladdu. Afädona is often used instead of mãducadu.

Sing. 1.
2.

3 m.
3 f.
3 n.

Plas. 1.
2.
$3 m$ d f.
3 n.

| Present. | Past. | Ist future. | 2nd fature. | Negative. | Imperative. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| māluttène. | mą̧ide( $n u$ ). | māduve(nu). | mādiliyēnu. | mäde (nv). | màtali. |
| mäduttictè). | mädidi. | mäduvi. | mādī̀ ${ }^{\text {a }}$ ). | mạ̧̃. | mā¢ ${ }^{\text {a }}$ |
| māduttāne. | mädida (nu). | mặuva(nu). | mâdilyànu. |  |  |
| māduttăle. | màdidalu. | mädrualu. | mádiyàlu. | mädalu. |  |
| mãtuttade. | màditu. | mãduvadu. | mädĩtu. | mädadru. | mādal |
| mąduttève. | mädide | māduvevu. | mãliyèvu. | māḑevu. |  |
| mäduttiri. | mädidiri. | mâduviri. | màdiri. | mädari. |  |
| màduttàre. | nädidaru. | mäduvaru. | mādiyāru. | mäḑara. |  |
| mȩ̧̄uttave. | mädidavu. | mãduvavu. | mädilyãvu. | mādavu. | $\}$ matal |

Presant definite.-Mrặuthiduhine, uto. Imperfect, māduttiddenu, otc. Parfeot, mādiddhēne, etc., or mädēne ; 2 mādī; 3 m. mādyā̃e; 3 f. mädyāle; 3 n. mādiyade, ote.

## Seoond Conjugation.-Verbs onding in $i$, e, or ai ; kare, coll. <br> Infinitive. - Fareya, kareyalu, kareyalikke.

Verbal participles.-Present, kareyutta. Conjunotive, karedu. Negative, kareyade.
Relative partioiples.-Present and Future, kareyuva. Past, kareda. Negative, karoyada.
Other forme is in the first conjugation. Thus, kareyuttēne, I call; karedenu, I oalled; kareyuvenu, I ehall oall; Karedēnu, I may perhays call; kareyenu, I do not, did not, or sluall not, call.

Causal verbs. - Formed by adding isut to the final oonsonent of the hase; thus, mädisu, couse to make.
Reflexive verbs.-Formed by addiag the verb kollu, to take, to the conjunotive partioiple ; thas, hañohi-kellu uttäre, they diride amoug themselres.

Passive voice.-Formed by adding the verh padu, to experienoe, to the verbal noun in $l u$, the final $u$ being dropped. Thus, Karcyal-padattenc, I am called.
Irregular verbs.-Iru, be oxiet, becomes iddu in the conjunotive partioiple, and idda in the past relative participle. The paet tenso is accordingly iddenu (third person singular nenter ittu), and the second fatnre iddënu, eto. The present
 adding these forms to the conjunctire participle a componnd pressnt is formed; thas, iddhene, I am, eto. No nenter forms belong to this present.
 are accordingly $\bar{a} \bar{d} e n u$ ( 3 sing. n. $\bar{y} y i t u$ ) and hōdenu ( 3 sing. n. häyitu), etc.

Annu, sas, takes amba or annuva in the present and fature relative participle. Accordingly first futare annuvenu, etce, or ambenu, etc.

Anout hnndred verhs form their conjnnctive participle, and ncoordingly their past relative participle, their past tease, and their second future irregularly. Such are, -

| Base. | Conj. part. | Base. | Conj. part. | Base. | Conj. part. | Base. | Conj. part. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| annu, say- <br> id ${ }^{2}, \mathrm{pnt}$. <br> $\bar{i}$, gire. <br> yennu, say. | andu. <br> $i t!u$. <br> ittu. <br> yendu. | $y$ ye? $u$, arise. kāanu, see. kūuru, sit. koḍu, give. | yoddu. <br> kandr. <br> そiūtu. <br> kottu. | kollur, take. <br> taru, hring. <br> tinnu, eat. <br> nillu, घtas. | kozadu. <br> tandu. <br> tindu. <br> nintu. | baru, come. bid $d$, leave. bill $u$, fall. $s \bar{a}$, die. | bandu. <br> bityu. <br> bidàu. <br> sattu. |

 part. $\bar{a} p u b a$, neg. $\bar{c} r a d a$. It is added to the infinitive in $Z_{u} ;$ thas, màdal-āpanu, he oan do.

Ballenu, I know, ie added to the infinitive in $a$ : thns, mada-ballevu, we know to do. The corresponding negative ariyonu, eto., ond ollenu, I will not, ure added to the infinitive in $l u$.
 the infinitive ending in $a$. Thns, mäda-bēda, don't do.
$U_{n t} t u$, thare ie, is indeclinahle. It hne a relative particiglo ulla. Tne oorreeponding negative ie ifla, conjnuctive partioiple illade, relative participle illada.

Alla, is not, is a copnla, ond implies negation of quality. Thas, adu nannad-alla, that is not mine.
delas-illa, to-me work-is-not, I have no work.

to the past relative participle; thus, $\bar{a} d a r e$, if it were se, bnt.

# DRAVIDIAN FAMILY. 

KANARESE.

## Specimen 1.

## (Mradras Aux. B. S., 1867.)






























[No. 14.]

## DRAVIDIAN FAMILY.

KANARESE.

## Specimen 1.

## TRANSLITERATION AND TRANSLATION.

## (MIadras Avex. B. S., 1867.)

Obba manushyanige ibbaru makkal-iddaru. Avar-alli chikkavanu tandege, One man-to two sons-vere. Them-in the-younger father-to, 'tandeyè, āsti-y-alli nanage bara-takka pālannu nanage kodu,' and-āga 'father-O, property-in me-to to-come-fit share me-to give,' said-then badukannu avarige pāl-ittanu. Kelavu dinagaḷa mēle chikka maganu ellā living themrto share-put. A-feo of-days after younger son all kūdisi-koṇḍu dūra-dēkakke horaṭu alli dundugāran-āgi having-gathered far-country-to having-gone there spendthrift-having-become
baduki tanna āstiyannu hālu-mādi-biṭtanu. Avanu ellā vechcha-mädida having-lived his property ruined-having-made-left. He all expense-made mēle à dēsad-alli ghōrav-āda bara unte-āgi avanu korate-padalafter that place-in severe famine having-arisen he in-voant-to-fallàrambhisidanu. Āga högi à dēsasthar-alli obbanannu hondi-koṇdanu. began. Then having-gone those inhabitants-in one joined.
Ivanu aranannu handigalannu mēyisuvadakke tanna holagalige kaluhisidanu. This-one him swine to-feed his-ovon fields-to sent.
Hig-iral-ägi handigalu tinnuva hindi-y-inda tanna hotte tumbisi-koḷa Thus-becoming pigs eating oil-cales-from his-ovn belly to-fill-for-himself apēkshisid-āga yārū avanige koḍal-illa. Āga tepparisi-koṇ̣̣u, 'nanna desired-then any-one him-to gave-not. Then having-come-to-his-senses, 'my tandeya hattara eshṭo mandi kūliyavarige tumba roṭti unṭu; ādare offather near hov-many persons seroants-to full bread is; but nānu hasivey-inda sāyuttēne Nānu eddu nanna tandeya balige
$I$ hunger-from die. I having-arisen my offather near
hōgi avanige, "tandeyē, paralōkakke Tirōdhav-āgi-y-ū ninna having-gone him-to, "father- $O$, Heaven-to contrary-having-become-and of-thee munde-y-ū pāpa māḍ-iddhēne. Nānu innū ninna magan-endu kareyal-before-and sin having-done-am. I still thy son-having-said to-bepaḍa yōgyan-alla. Nannannu ninna kūliyavar-alli obban-ante māḍu," called fit-man-am-not. Me thy servants-in one-like make,"

innū ninna magan-endu kareyal-pada rōgran-alla, annaln tanderu still thy son-having-said called-to-be fit-man-am-not,' said-when the-father tanna dāsarige, 'śrēshṭhar-āda añgi tanilu aranige hoddisiri; his-oucn servants-to, 'best-being robe having-brought him-to put-on; arana kaige ungararann-ŭ pādngalige keragalann-ū kodiri; mattu unḍu his haud-to ging-also fect-to shocs-also give; and having-eaten ānanda-padura; yāk-andare i nanna magnnu sattaran-ig-iddu, merry-let-us-be; why-if-you-say this my son deal-man-having-become, tirigi baduk-iddhāne; kaḷedu hōdaran-īg-iddu, again alive-is; lost gone-man-having-lecome, found-is,' said.
Āga ānanda-padal-āramblisidaru.
Then mel'ry-to-become-they-began.
Ādare arana hirè maganu holad-alli iddann. Aranu bandu manege But his elder son field-in zeas. He having-come house-to samīpisur-ăga, gānarann-ū nāțrarann-ū kēḷi, àlugal-alli obbanannu approaching-rohen, singing-also dancing-also hating-heard, screants-in ouc

| karedu, | 'ad-ēn?' | cndu | richārisidanu. | Aranu aranige, |
| :---: | :---: | :---: | :---: | :---: |
| having-called, | 'that-qohat?'- having-said | askch. | $H e$ | him-to, | 'ninna tammanu band-iddhâne, mattu ninna tanderu aranannu 'thy younger-brother having-come-is, and thy father hinn srasthar-āgi tirigi hondida-kāraṇa autaṇa māḍis-iddhāne.' healthy-having-become again obtained-because feast having-caused-to-be-made-is.' Āgal-avanu kōpa-goṇ̣u olage baml-ollade iddanu. Ādadarinda

Then-le anger-having-taken inside to-come-siot-villing zens. Therefore arana tande horage bandu aranannu bédi-konḍanu. Ādare aranu his father outside having-come hiun entreated. But he pratçuttarav-āgi tandege, 'igō, ishṭu rarusha ninage dāsan-āg-reply-as father-to, 'lo, so-many years thee-to serbant-haviug-becomeiddhēne; end-ädarū ninna ājũè mīral-illa. Ādāgyū nanna snēhitara
I-am; once-even thy order transgressed-not. Tet my offriends
sañgaḍa ānanda-paduvadakke ninu nanage end-ādarū āḍu-mariy-ādarū kodal-illa. roith merry-to-become thou me-to once-even goat-young-even gavest-not. Ādare ninna badukannu sūleyara sañgaḍa tindu-biṭa in ninna maganu. But thy living harlots zoith having-eaten-voho-left this thy son. band-āga avanigōskara autaṇa māḍis-iddhī,' andanu. Āgal-avanu came-vohen himifor a-feast having-caused-to-be-made-art,' he-said. Then-he avanige, 'magan-ē, nīnu yāvãgalū nanna sañgaḍa iddhī; nannad-ellā ninnádè. lim-to, 'son-O, thour altoays of-me voith art; mine-all thine-only. Ādare ānanda-santōsha-padaa-bēk-āg-ittu; yāk-andare, i But joy-merriment-to-feel-necessary-having-become-vas; why-if-you-say, this ninua tammanu sattavan-äg-iddu, tirigi baduk-iddhāne; kaledu thy younger-brother dead-man-having-become, again alive-is; lost hōdavan-āg-iddu, sikk-iddhāne,' andanu. gone-man-having-become, folnd-is,' suid.

# DRAVIDIAN FAMILY. 

KANARESE.

## Specimen Il.

A POPULAR TALE.
(District Belgausf.)




 ఇబ్బర పౌలిగృ బరుత్తూ ద









# DRAVIDIAN FAMILY. 

KANARESE.

## Specimen II.

A POPULAR TALE.

## `RANSLITERATION AND TRANSLATION.

(District Belaatm.)

| Ibbaru | hādikāraru | kūḍi | hōgutt-iddaru. | Avar-alli | obbanige |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tıuo | travellers | being-together | going-vere. | Them-among | one-to |

Adakke eradaneyavanu annuttāne, 'elō, nanage sikkitu hige yāke Thereto the-second says, 'O, me-to it-voas-found so why annuttip namage sikkitu, hīge annu. Nāvu ibbarū kūdi thou-sayest? us-to it-was-found, so say. We two being-together hōguravaru. Ādadarinda lăbha athavà kẹ̣̄u ibbara pāligū goers. Therefore gain or loss of-two share-to-indeed baruttade.' Adannu kẹ̄i ohīla sikkavanu annuttāne, 'hāgādare nanage. comes.' That hearing purse finder says, 'if-so-be me-to sikka oḍiveya pālu ninage yāke koḍa-bēku ${ }^{?}$ ' Adakke which-was-found thing-of share you-to why to-give-is-necessary?' To-it eraḍaneyavanu annuttāne, 'ollèdu koḍa-bẹ̄à.' the-other says, 'very-well do-not-give.'

Ā-mèle avar-ibbarū svalpa mundakke hōguv-ashtaralli ohìlada Thereafter they-both a-little forwarl going-meantime purse-of yajamānanu huḍukutta sarkārì Sipāyarannu kara-koṇ̣̣u avara benna-hatti ovoner searching government sepoys bringing their following bandanu. Avarannu nōdi chīla sikkavanu sōbatiyavanige annuttāne, came. Them seeing purse finder companion-to says,

| 'geleyané, | nāvu | bahala | ketta | kelasa | māḍideru.' | Adakke | sōbatiyavanu |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 'friend, | ve | much | bad | voork | did.' | Thereto | companion |



## FREE TRANSLATION OF THE FOREGOING.

Tro travellers were going together. One of them found a purse of money lying on the may. Taking it in his hand he said to the other, 'Oh, look here, I hare found a money-bag.'

Thereto the other says, ' Oh, why doyou say $I$ hare found it? We tro are going together. Therefore cither profit or loss is to fall to the share of us both equalls.'

Hearing this the man in possession of the purse says, 'well then, why should I give you a share in the thing I hare found?' To this the other says, 'rery well, don't give it to me.'

Aftermards, when they had proceeded a little further, the orner of the purse looking about for it, oame after them in company of Gorernmont peons. .Seeing them, the man in possession of the purse said to his companion, 'friend, we hare done a rery bad thing.' To this the companion said in reply, 'why do you say now that eve hare done a bad thing? Say rather, " $I$ hare done a bad thing." If you had giren me any share in your real, I too would have been your partner in your moe.'

The Kanarese spoken in Bijapur is locally known as Bijāpurī. It does not, however, differ from the standard form of the language to such an extont that it deserves to be considered as a separate dialcet. The difference is chiefly one of pronunciation. Thus Tre find an $a$ rory commonly substituted for a final $e$; e.g. yäka, Standard yäke, why; ra, Standarà $r e$, if, cte.
$E$ and $\bar{e}$ are commonly replaced by $y a$ and $y \bar{a}$, respectively ; thus, yallă, all ; myäge, on, etc.

An anusrāra is sometimes written before $v$; thus, leĩvi, ear; ãva, he. We ought perhaps to transliterato such forms as $k i \tilde{v i} i, a \tilde{v} a$, respeetively.

Initial $o$ is pronounced vo as in Standard, and it has been transliterated accordingly; thus, robba, onc.

The dialeet sometimes uses contracted forms instead of the fuller ones in the Standard dialect; thus, edḷ $u$, Standard eraḍu, two (ncuter); nāku, Standard nälku, four (neuter); nandu, Standard nannadu, mine ; nañga, Standard naxia-ge, to me ; bîläka, Standard Zilalizike, to fall, and so forth.

With regard to the inflexion of nouns, the dialect elosely follows Standard Kanarese. The plural suffix galu, howevor, sometimes becomes göla; thus, yappa-göla, fathers.

The conjugation of verbs is, mainly speaking, regular. The pronominal suffixes are vory commonly dropped in the first and third persons singular; thus, höde, I went; hōdä, he went. The same is, however, also the ease in Standard. When the pronominal suffix of the first person is retained we often find $n i$ instead of $n e$; thus, högatēni, Standard högattēne, I go.

Other minor details will be easily grasped from the speaimen. It is not necessary to give more than the beginning of the Parable of the Prodigal Son in order to illustrate this form of speech.
[ No. 16.]

# DRAVIDIAN FAMILY. 

KaNalrese.

## Bijâpurí Dialect.

(District Bijaptr.)






















# DRAVIDIAN FAMILY. 

KANARESE.

Bijâpurí Dialect.
(District Bijapur.)

## TRANSLITERATION AND TRANSLATION.

| Vobba | manaśā-ga | ibbaru | makkal-iddaru. | Mattu | avar-alli |
| :---: | :---: | :---: | :---: | :---: | :---: |
| One | man-to | two | sons-roere. | And | them-among |

saṇnavā tanna yappage andā 'yappā, nanna pāli-ge banda jindagì the-younger his father-to said, "father, my share-to coming property pālā nañga kodu.' Mattu ãvā tanna jindagì avar-olage hañchi share me-to give.' And he his property them-among having-divided kotṭà. Mattu bhạ̣á dina ãgidd-illa āga saṇavanu tanna yallā kūdisidanu gave. And many days became-not then the-younger his all collected mattu dūra dēsakke hōdà, mattu alli tanna badakā dundatanad-inda and far country-to went, and there his property riotousness-from naḍadu hāla māḍidā. Mattu ātā yallā kharcha-mādida myäga $\overline{\mathrm{a}}$ dēsad-alli behaving ruin made. And he all spent-made after ihat cozntry-in doḍda barā bittu, mattu ãंva-ga korate bī̀̄āka hattitu. Mattu âvā great famine fell, and him-to distress to-fall began. And he hōdā, mattu à dēsada robba mañaSyā-na badyāka nintà. Mattu went, and that country-of one man-of near stayed. And ātā ivanna handī mēsäka tanna holadāga kalavịdā. Mattu ātā handi he him . suine to-feed his field-to sent. And he swine tinnuva soppina mêle tanna hottị lehushi-inda tumbisi-kollat-ira-bahudu, mattu eating bran on his belly gladnzess-with filling-hinself-could-have-lived, and yārū ãva-ga kodalillā. Mattu avana mai myāga yachchara banda-balika anyone him-to gave-not. And his 'body on senses coming-after ãvā andanu, 'nanna yappana yēsa mandi àlamakkaḷa hattara he said, 'my father's hov-many persons servants-of near hoṭti tumbisäk-āgi ruliyar-ashṭu bakkare ade, mattu nã belly to-fill-being-enough remaining-so-much bread is, and $I$ haśivin-inda sāyatēne, Nà yèlatēni, mattu nanna yappana badyāka hungèr-from die. $I$ arise, and my father-af near $\begin{array}{ccccccc}\text { hōgatēni, mattu } & \text { ãvaga } & \text { antēnu, "yappā, } & \text { dyāvara } & \text { munde } & \text { mattu } \\ \text { go, } & \text { and } & \text { him-to } & \text { say, } & \text { "father, } & \text { God-of } & \text { before }\end{array}$ ninna munde pāpā mādidhēne. Mattu ninna maga anasāka nā thee before sin I-have-done. did thy sons to-be-called I
yōgya illa, Nīnu ninna āla-magan-ante nanna māḍikō."' Mattu ãrā voorthy ant-not. Thou thy servant-as me make.", And he yaddā mattu tanna yappana badyāka bandā. Ādare ātā innū bhāla dūra arose and his father-of near came. But he still very far iddāga, avana yappā avarna nōdidā, mattu ātana myāga dayā being-then, his father him saw, and him on compassion bantu, mattu ōdi hōdā, mattu appi-koṇ̣ā, mattu muddu koṭā. came, and laving-ruln he-voent, and embraced, and kiss gave. Mattu magā ãva-ga .andā, 'yappā, dyāvara munda mattu nimna And the-son him-to said, 'father, God-of before and thee munda pāpā māḍēni, mattu nā ninna magā anasalikke rōgya illa.' before sin $T$-have-lone, and $I$ thy son to-be-called roorthy atn-not.' Adare yappā tanna ālugalige andā, 'rolḷē chalō añgi tarri, But the-father his. servants-to said, 'very good coat bring, mattu arana myāga hākari, mattu ātana kai-myāga ruñgara hākari, mattu and him on pnt, and his hand-on ring put, and ātana kālāga maohchi hākari, Mattu nāvu timbōna mattu ānanda his foot-ons shoe put. And we let-us-eat and joy baḍōna. Yāk-andare, i nanna magā sattarā, tirigi let-us:feel. Why ?-if-you-said, this my son vohorvas.dead, again jīvanta āgyāna; avanu 'dēsāntara . hōdavā, 'sikkāne.' Mattu alive has-become; he another-comitry 10ho-had-gone, has-been-fonnd.' And avaru sukha badalikke hattidaru. they happiness to-feel began.

## golarit or hōliyã.

The Gollars or Golkars are a tribe of nomadic herdsmen in the Central Provinces. Compare Sherring's Tribes and Castes, Vol. ii, p. 112. They have been reported tospeak a separate dialect of their own in Seoni, Nagpur, Chanda, Bhandara, and Balaghat. No specimens have been received from Nagpur, but there is every reason for believing that the Gölars of that district speak the same language as those in the neighbouring districts of Bhandara and Balaghat. The Gōlars of Chanda, on the other hand, speak a form of Telugu. Compare below, pp.by24 and ff.

The Höliyās are a low caste of leather workers and musicians, and have been returned from Seoni, Nagpur, and Bhandara. Their dialect is identical with that spoken by the Gölars, and they are apparently simply an off-shoot of that trihe.

According to local tradition there were once two Gölar hrothers who possessed a corr. The animal died, and the elder brother told the younger one to remove the carcass. He complied with the order, and afterwards the elder brother told him not to touch him, because he had lost his caste by carrying off the carcass. The younger brother then went away, and became the progenitor of the Höliyās. At the present day a Höliyã is called to do the washing of the room and of the clothes of the deceased, when a Gölar dies.

Specimens have been received from Seoni, Balaghat, and Bhandara. Those hailing from Seoni profess to illustrate the dialect of both castes, while specimens both in the so-called Gōlari and in the sorcalled Hōliyā have been forwarded from Bhandara. It will, however, be seen that both in reality represent the same dialect, and there is, accordingly, no reason for separating them. At the last Census of 1901, nosuch dialect as Höliyã was returned.

The number of speakers of Gōlari has been estimated as follows:-


The following are the revised figures for Höliyā :-


By adding those figures we arrive at the following total for the dialect:-


The Seoni figures are those of the Census of 1891. The others are estimates forwarded for the use of this Survey. The corresponding figures at tine last Census of 1901 were as follows :-


Gōlari or Höliya is a dialect of Kanarese, and is especially closely related to the form which that language assumes in Bijapur. The dialect is not uniform everywhere. The local differences are, however, unimportant, and are mainly due to corruptions resulting from intercourse with the Aryan neighbours.

The specimens printed below are not very good ones, and they do not allow us to arrive at certainty regarding all points connected with the dialect. They were originally written in Dēvanāgarī and accompanied by a transliteration in roman character. Only the latter rersion has been printed below.

As a consequence of their having been noted down in Dēvanāgnī̀ and not in Kanarese or T'elugu characters, we have no indication as to when an $c$ or an $o$ is long or short. In distinguishing between the trro forms of those vowels I have follorred Stand-- ard Kanarese. It is, however, possible that I have sometimcs erred and marked es and -os as short which are in reality long.

Short and long vorels are, on the whole, very commonly confounded. Thus, we find mānī and mani, Standard mane, a house; nan and nān, Standard nanna, my, etc. A short vowel is apparently often lengthened when a following double consonant is simplified; thus, vāba, Standard obba, one; hätin, Standard hattidenn, I began. Often, however, the vowel remains short; thus, mat, Standard nattu, and. I have not therefore ventured to make the marking consistent.

Short final vowels are very commonly dropped ; thus, $\bar{a} d$, it became: $\bar{a} g$, then; ai-mat, Standard alli-mattu, and there; etc. Sometimes, however, the short rowel remains, especially in the Bhandara specimens; thus, bat and batta, it came.
$\boldsymbol{E}$ and $o$ are often replaced by $y a$ and $v a$, respectively, and the corresponding long vowels by yä and $v \bar{a}$, respectively. Thus, kyals, Standard kelasa, work; myäka, Standard mēge, on; vab, Standard obba, one; koātun, Standard kottann, he gave.

There are several other instances of changes in the vowels. Thus, we find abbreviated forms, e.g. sötōgiduns, Standard sattu-lıögiddauni, dead-having-gone-mas, he had died ; $u$ for a, e.g. mäddun, Standard mãădidanu, he did; ī for ē, e.g. badutīn, Standard badiyuttēne, I strike, etc.

The nasalized form ã̃a, Standard ava, he, also occurs in Bijapur.
The use of aspirated letters is rather inconsistent, and does not agree with the practioe in Standard Kanarese. Compare ādlizt, Standard ādītu, it may become; oḍhlī Standard volle, good, ettc.

Double consonants are very often simplified ; thus, mat, Standard mattu, and; at, Standard alli, there; ägidil, Standard ägiddilla, he was not, etc. The writing is, however, by no means consistent, and we find forms suoh as batta and bat, Standard
bantu, it came. Compare contracted forms such as guin, Standard gunta, near; yedd Standard yeradu, tro; nā⿸i, Standard nülkut, four ; nand, Standard nannadu, mine, and so. forth. Similar forms nave already been noted in the Bijapur dialect.

The substitution of $\sigma_{c}$ for $g$ in the suffix of the dative, in forms such as appak, to the father; mannsäk, to a man, represents the state of affairs found in old Kanarese. Compare also the Telugu suffix ki.
$D$ is almays written as $r$ in the Seoni specimen. I have retained this writing; thus, kor, Standard kodu, give.

Other details mill be easily understood from the specimens.
With regard to inflexional forms, we may note the plural suffix göd in pār-göd, sons, in the Balaghat specimen. Compare the corresponding gör in Seoni and golla in the Bijapur dialect.

The short final vowel of verbal forms is usunlly dropped. Thus, baçutīn, I strike; badutī̀, thou strikest; badutān, he strikes; plural, 1. badlutëvo ; 2. badlutūr ; 3. baḍutär. Gölarī in this respect agrees with Old Kanarese. We also sometimes find a final $m$ in the third person singular, as in Old Kanarese ; thas, ähänz and $\bar{a} h a ̄ n$, he is; nittumb and nittun, he stayed.

The second person singular sometimes takes the form of the third; thus, mäddun, thou madest.

The past tense of bases ending in $u$ is formed by adding $d$ directly to the consonant .preceding $u$ without inserting an $i$. Thus, mätldun, Standard mädidanu, he made. The same principle also prevails in Old Kanarese.

We may further note forms such as badäan, I shall strike; anäin, I shall say; irho. and irhur, they were; känsta, Standard länisitu, it was seen; vätusta, it appeared, etc.

The infinitive ends in $\bar{\imath}$ or $l i k$; thus, $l a i-l i ̄$, or $k a i-l i k$, to tend.
Conjunctive participles such as mād-lee, having done; huli-lee, having gone, are due to the induence of the surrounding Aryan dialeots. The same is probably also the case with forms such as yadkī, arising; andakō, saying, etc.

The Aryan influence is also apparent in forms such as häng-cha, exactly so; äpan$s \bar{e}$, (he said) to lis father; rahan, he was ; in the coufusion between the neater and masculine forms of the numerals; thus, und mänsā and vab mänsā, a man, eto.

Yād batinū, sense came, in the Balaghat specimen, and vastā, coming, in that received from Bhandara, are Telugu and not Kanarese.

Note finally the negative form kodvälun, Standard kodololanu, he was not pleased to gire. The form högdhödan, he did not go, seems to be composed of högd, corresponding to Standard högade, not going, and hödurb, he went.

It would be waste of time to go further into detail. The three specimens which follor will not, it is hoped, present any serious difficulty. They are all rather incorrect, and it has therefore been considered best to give them in full so that they may be used to control each other.

# DRAVIDIAN FAMILY. 

KANARESE.

## Specimen I.

Gólari (or Hóliyā) Dialect.
(District Bhandara.)

## REPORT OF A THEFT.

| Nādada | dina-ka | anda-kō | sukarvāra-ka | ullī nāva |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| The-day-beforc-yesterday | day-on | that-is-to-say | Friday-on | at-night | we | chaṭa mān̄̄-ka mingkyā irevha. Sarasā àdhā ullī-da sumāraka nāni all louse-in sleeping voere. About half night approximately me-to khaḍakhaḍa liñg āhāṭa mānī-ka kēda-batta. Nān vātusta ki rattling so noise house-in to-hear-cane. 亚e-to it-appeared that nāye. āgīdhīta. Andakō nā . yadi-illā. Pāhāṭa-ka yeḍadeva āg nāmda $a$-dog it-may-be. Therefore $I$ arose-not. Mrorning-at voe-arose then our mān̄i-ka und khōlī àd ad khōlīnda kavãda terakō kānsta.. house-in one room is that'room-from door having-opened roas-seen. Mingguda hoti-ka' nā ida kavãda hachidin. Kavāḍa tyārada yātara-guṇa Sleeping time-at 'I this door shut. Door opened hoto āt ida .nā nōda-hātīn. Ad khōlīdā vāba gadgyān-dā nān nūra was this I to-see-began. That room-in one pot-in my hundred rupaye măt vhānōnda isarā, byāla nūra rupai itakō irho. Khōlīrupees and gold-of ornaments, cash hundred rupees kept zoere. Roomdā hōgda-bād jō gaḍgyān-dā māla iṭakō iruda ad gaḍgā vādduda in going-on which pot-in goods leept was that pot brolen kānsta, māt māla alle iddīlā. Ãg mānā-dā chācha jāgī-ka pattā appeared, and goods there vere-not. Then house-in many places-in trace māḍdin paṇa yalhū pattā sikkīillā. Māla yāru arā kaltkō I-made but anywhere trace was-not-found. Goods anybody if stealing vōdhīdhāna andakō nā ida kalū-da rapōtā māḍīka bandīhīna. Nān having-carriedmay-be saying 1 this theft-of report to-make have-come. My māni kalūna ullī nām yēbura kāvhara hesara Rāmā māt Gōpạ̄ā house-in theft-of night my tvo servants by-name Rāmā and Gōpàlä miñgkyō irhō. Adara-paiki nān samısā Gōpạ̄āa ĩ ĩa mānsā-myāka āda, sleeping were. Thenn-among my suspicion Gōpā̀̄̄̄ this man-on is. Hān̄gcha nānd Séjār-dā vāba Gōmā hesarinda sajā-pāvasta mānsä āhä̀m, So-also my neighbourhood-inı one Gömā name-by convict man is,



## FREE TRANSLATION OF THE FOREGOING.

The day before yesterday, which was a Friday, we were all sleeping at night in the house. About midnight I thought that I heard a rattling noise in the house. I thought that it might be the dog, and therefore I did not rise. When getting up in the morning, I found that the dour of a room in the house had been opened, though I had shat it when $I$ went to bed. I proceeded to look for the reason of its being open. In that room there was an earthen pot containing some gold ornaments and a hundred rupees in cash. On entering the room I found that the pot in which the property was kept had been broken, and that the contents were gone. Then I searched about the house in many places, but could not find any trace. Thinking that somebody might have carried the things away and stolen them, I have come to make this report of theft. On the night of the theft, two servants, Rāmā and Gōpā̄ā by name, were sleeping in my house. Of them I suspect Gōpặă. Then there is in the neighbourhood a convict named Gōmā, who also sometimes comes to my house. He has seen me give money to one or two men. A week ago he is said to have asked my servant Göpàāa, where his master kept his money. The day before yesterday he came to my house and asked for a loan of twenty rupees. I did not give him the loan because he would not agree to an interest of two per cent. At the time of going away he said, ' I will see what will happen in thy house to-night.' To-day this man has gone to another village, and it seems to me that he has run away with my property. An enquiry ought therefore to be made into the matter.

# DRAVIDIAN FAMILY. 

KATARESE.

Specimen 11.

Gōlarí (or Hölità) Dialect.
(District Balaghat.)
 Some man tico sons secre. The-yaunger futher-to said, 'O father. sampati-dā ēn nan hissì ād tō koḍ.' Bak ãdri rātī hach property-in tchat my share ofecoming that gite.' Then them shares diriding krātun. Ekhil din āgila saṇ pär chat èkhate mãtbe gace. Hany days became-not the-younger son all togetiler haringrmade malki hōrdun. Ali luchkhōri kyals-āà chat sampati kharāb māḍbūtun. country scent. There tricked terri-in all tecalth spent made. Bak chat kharäb mạḍbūtun bak à mulk-dã khūb bār bidun. î̀ Thens all spent made then that country-in heary famine fell. He garibā àdhraidun. Ā̀T $\bar{a}$ mulk-dā hukke riudār manā nittum. distresed became. He that country-in haring-gone inhabitant house stayct.
 He his field-in sucine to-tend sent; that husk scine to-ent then ate. Euñkh rār-hū tin-lī kodrālan. Bak āańhh raid batinā, ̄̂̀r andan, 'nan Him anyone-even to-eat gace-not. Then him-to sease came: he said, 'my
 father house many servants for bread is-prepared, aind $I$ with-h̆nnger. sārthin. Nà rad-kō nan āpan hati högaìn, nā āun anāin, "hē ap, die. I arising bny father near zeill-go, I to-tim veill-say, "O futher,
 I God for vork I did-not, and thee bejore I siil did, and.
 I thy son to-be-called tcorthy-amonot. Thont me one sercant ikte comsider.",
 And he arising his father to toent. And he far toas hin father
 seeing pity made, and running scents and neer. embraced and kiss krötun. Bak āun andum, 'hē ap, nā bhagrānan and kyals'ns̄ gave. And to-him he-said, ' $O$ father, I Got for deed $I$
mäḍlin anā nin sinmé nā pīpā mãḍdin. Bak nã nin pār anhō did and thee before $I$ sin did. And $I$ thy son to-ve-called
layck-ilai.' Bak ap tan kaikōri andun, 'oḍhli uṭhrā tāgi anā ecorthy-an-not.' And the-father his servants said, 'good cloth bring and
 hins-on pint. Aul his hand-on ring and foot-ons shoc put. And roe tindhyōni malhìdan khusi màdēra. Yäti-ki i nan pār süt-hūgidun, in reill-cat merry happy seill-mate. Becausc this my son deat-gone-roas, again jitā ägraihan; kaddhhōgidun, in sikāhan.' Bak yêra khusi alice has-become; lost-gone-10as, again has.becu-found.' And so merry mäddun.
he-matle.
 His areat son field-in eans. And he honse near came, music
 and dance heard. And he his servants near-from one called himself haitī anã kēldun kī, 'id ēn lund ?' Anã ã̃ andun ki, 'nim to and asked that, 'this tehat is-going-on?' And he said that, 'your hart bandiah'u, ani nim ap oḍhli nnā māḑāhan. Āunk rolhit pāst.' brother has-comn, aml yom father good food has-made. Dim roell found.'
 And hivi-to anger came, and house-in go-100nld-not. Therefore his father. hori bandun ana aunk mainsthyyiaung. 苍r apan andon, 'nōḍi, nia it ont came and hins cutreated. He fathcr-to said, 'see, I somany
 years-in your serbice do. Lud $I$ ever you towards deed $I$
tịdsilā. Anai nāni nị gāghliva ud thã̃y marri tubhī koṭīā, anā neglected-no!. dud me you ever one goat young even gave-not, and nà tan mitra sañgad khusi midiran. Bak i nim pār kisabgitar I my-own friend vith merry voondd-have-made. And this your son harlots
 zoith all property decoured so he came thus you well him siṭī aṭir.' $\Delta p \quad$ nun-sē andun, 'hē povār, nī sadā nan sañgaḍ for fensted.' The-father hinn-to said, ' $O$ son, thoul alvoays me roith
 art. What mine is, that all thine is. And merry to-make-is, because this nim varṭ sūt-hōgidun, in jītā āgyāhan; kaḍ-hūgidun, in sikyāhan.' your brother dead-gone-was, now alive has-üccome; lost-gone-was, now has-been-fourd.'
[ No. 19.]

# DRAVIDIAN FAMILY. 

IINNARESE.

## Specimen III.

Goolarí (or Hōumì) Dlahect.
(District Seomr.).
Und manushyono reḍd chikd. Sinṇ̣ chikd appun gañ One man-of tico sons. The-small son father-of near māt-ạ̄, 'ē appu, dhan-dā kuṭū nami hissia kor.' Nin(sic.) hissā ucord-played, 'O father, property-of given out' share give.' His share. nani(sic.) kuṭ-bit. Hapur dina ägiail ki sinṇ̣ chikd alhã him teas-giten. Ilany days hating-lecome-not tehen young son all jamā und jagã māŗùun, dūr mulki hōdun. Al-mat luchpanã property one place made, far comtry went. There-and riotonsness. mãrdun alhā dhan kārdun. Āg alhā jamã kārdun, à made all property vasted. Then all property he-vasted, that mulk-dō dhōr kār biṭ. Jun kangāl ägi-yrādun. country-in heavy famine fell. He distressed. having-become-became. That mulk-dā und manushyan-manā chāhrì nittun. Jun handi kaili country-of one man-house. in-service stayed. He suine to-feed kaṛudun kei-dã. 'Handī toụ̣ tindad $\overline{\mathrm{a}}$ tour $\mathrm{nã}$ tinãi,' sent feld-in. 'Svine husk eaten that husl' I veill-cat.' Āun-gõ reāun tin-lī korrālun. Jun in. chitnã bat, 'appun mane• Him-to anyone to-eat gate-not. His lhen sense came, 'father's house hapar urhị̃ăr tintan, nã upās sāitin. Nã nan appunatti hōgãin many servant eats, $I$ hanger die. $I$ my father-near roill-go. àñ̃ matã anāin, "ē appu, nāni paramēsrar mani pāp mạredin ã̃ũ and toord vill-say, "O father, I Goll beforc sin did and nindū sīmnè, ā̃ū nani nin mag nimlāi nittidil. Unhirār. -thine before, and I thy son rcorthy-to-be-called stand-not. Sercant lāik nan sams." İun sōch-hō appu hati hōdun. Dūrūn like me consider." Thus thinking father to he-vent. Far-fion
 sato the-father the-son coming; the-falher pity made, ran, and narà kut-kị̄̄ kai, ā̃̃ muntā koḍun. Ilag mät-ār, 'è appu, his(?) neck-on fell, and kiss gave. The-son said, 'O father, nani paramêśrar mani pāp māredin ā̃̃ nindū sāmnē; āū̃ nin magr: I God before sin did und thine before; and thy son
nimläi
200rthy-to-be-called
sachchā phařkiyā 'good clothes bring, and my son put-on, and ring finger-on hakki, ā̃̃ pāpus tari, kāl-dō hakki; tinni $\bar{a} \tilde{\bar{u}}$ ānand mạri; yeāti put, and shoes bring, foot-on put; eat and merry make; for nan mag sötōgidun, urkō bandun; kardōgidun, mat bandun.' $m y$ sonz dead-gone-roas, alive came; lost-gone-roas, and came.' $\overline{\mathrm{A}} \overline{\bar{u}}$ ānand mārtan. And merry makes.

Dhōr mag kēi-d̄ irān. $\bar{A} \tilde{\mathbf{u}}$ maniā hate-hate bandun, kērdur Elder son field-in was. And house-to nearer came, heard bājā kunutar. Tan chākrūn kardun, 'kā nam maniyā yih music dance. His servant called, 'tohat our house-in all-this' nagtāt?' Chākran kērdun, 'nin vārt bandun; nin appu āur happening?' Servant said, 'thy brother came; thy father him varlēdun nōrdun, uttam bhōjan mārdun.' Bako āun sit mārdun, safe-and-sound sav, best feast made.' . But he anger made, maniā hōgdhōdun. Appu harrä bandun samsdun. Mag house-in did-not-enter. The-father out came entreated. The-son andun appun, 'it barsō̃ nin gun sēvā mārtīn, ã̃̃̃ hukumāं said to-the-father, 'so-manny years thee with servise $I$-do, and order nā kardedil, $\bar{a} \overline{\bar{u}} \quad n \bar{i} \quad n a n i \quad u n d ~ a r ̣ i n p a d a ̄ ~ k o t t ̣ e d i l, ~ j o ̄ ~$ I transgressed-not, and thou me one -kid gavest-not, which $\begin{array}{cccccccc}\text { Kor-re } & \text { sañgi-mit } & \text { tindhiran. } & \text { Nin } & \text { mag } & \text { alhā } & \text { sampat } & \text { hiǹgsarūn } \\ \text { given-if } & \text { voith-friends } & \text { eating-vas. } & \text { Thy } & \text { sors } & \text { all } & \text { property } & \text { harlots }\end{array}$
tinsdun, āun bandun, āun-sāṭī utam bhōjan māḍdun(sic.).' cansed-to-eat, he came, him-for best food thout-madest.'

Appu andun, 'ai chikd, nī nand sadā sañgun hiyā. Jō The-father said, ' $O$ son, thon my alvays near art. What dhan nand, sō dhan nind. Jō nin vārt bandun, property mine, that property thine. Which thy brother came, sōtōgidun, kardōgidun, bandurdā, nami khuŝi batta idur-sati dead-gone-was, lost-gone-roas, was-found, we happy becoming therefore. karkyā tinchdera.' feast caused-to.eat.'

It has already been noted that separate specimens in Hōliya hare been forwarded from Bhandara. A rersion of the Parable of the Prodigal Son in the so-called Hōlira follows. It rill shor that Hōliyā also in Bhandara is identical mith Gölarī.
[No. 20.]

## DRAVIDIAN FAMILY.

Kanarese.
Gōlabì (or Hólifà) Dhatect.
(District Beajdara.)
Ãba mansān eḍda parpakaḍa irora. Shāna pāra āpun antā,
One man-of two sons veere. The-younger son father-ṭo said, 'hābā, nān hissān jamā nāni koḍ.' Āva tan jamā rāțsi 'father, my share-of property me give.' He his property dividing kotṭun. Bak shāṇa pāra tan jamā tā-kō dūr urā rhādun. gave. And the-younger son his property taking far country went. Āra urā hōlki tan pais̃a hārshabiṭun. Āṭàlu pais̄ā sarusdur He country having-gone his money roasted. dil money spent-on dhōḍa bāra bit. Ārug bak tañgī bit. āg āra urāg great scarcity fell. Him-to then difficulty fell. .Then he country-in dhōda mansān hōkki nittun. Āg tan kēi-dā ára handi āḍasli great man-to hating-gone stayed. Then. his field-in he swine to-tend kalodun. Āra hastādun àg handin mundi tavuḍa tindānā seut. He became-hnngry tien swine before husk hating-eaten-is linga àvak batta. Bak irug rēnu kotidil. Āra bak so hinn-to it-appeared. Then him-to anybody gave-not. He then suddhi-dā bandun māt-āḍảun, 'nan āpuna chākrun rhāțā-palssiī jrāstī senses-on came $200 \cdot d$-played, 'my father-of sercants-to belly.than move anna siktada, n̄̄ upās sāitīn. N̄ā redakū āpuna hatti food is-got, I with-hunger die. I having-arisen father near hōśtīna, āg āpun antān, "băbā, nā nin-guṇ̣a an dēran-guṇ̣a go, then father-to say, "father, I thee-before and God-before pāp māḍyā. Nā nin mag lāraka-illa. Nī̀ nān chākar bhātind sin did. I thy son worthy-not. Thou me servant like iṭ.", $\overline{\text { Tra }}$ redkū tan āpun hatti rhādun. Āp duru-țuna keep."' He arising his father to went. The-father far-fiom āruk nōddun, āruk darā bat, āra ōḍki kuti bidduu, ārun him sale, him-to pity came, he running neck-oln fell, his muttā koḍdun. Bnk mag āpun gun mātāąḍun, 'bābā, nā kiss gave. Then the-son the-father to word-played, 'father; I dyãran guṇ nin gun pāpa māḑ̧ā. Āg nin mag parnātịi illa.' God. to thee to sin did. Then thy son woorthy not.'

Āp olākrun hēlatān, 'ivun säṭi ollyā̄ phaḍkyā koṇḍ-kuttā āvun The-father' servants-to . said, 'him for good cloth bringing his maidāk hāki, kaidāk uñgrā hāk, kāldā pāypasa hāk. Tā, tinãku body-on put, hand-on ring put, foot-on shoe put. Well, eating khushī măduna; iva nan mag sōtidun, jityā ādun; āva merry let-us-make; this my son. died, living became; he kāladōgidun, sikdun.' Āg āsālā mundura khus̄i mād-kurtur. had-been-lost, was-found.' Then all they merry to-make-began.

Āvun dhōḍ pāra kèi-dā irhăn. Āva mānā hattī bandun, kuṇakyā His eldest son field-ins voas. He house to came, dancing hăda kyāldun. Āg āva' unda mansān kardun āva kêlādun, 'hund singing heard. Then he one man called he asked, 'such id yēn-und?' Āva āruk hyā!dun, 'nin vārt bandān, Āva this vohat-is?' He him-to said, 'thy brother has-come. He sukbrāt bandun anku nin āp pāhuñchār māḍdun.' Āg āvuk safe came saying thy faither feast made.' Then him-to siṭ bid, mānyā hōgidilla Āvuk āp horā bandun, magun anger fell, . house-in went-not. Him-to father out came, the-sons samsa-kurtun, Āva āpun mät-äddun, 'isa varsā indun chākri to-entreat-began. He father-to woord-played, 'so-many years till-now service mäddin, pan nin hukum murdidil. Nan sañgin guṇ̣ khusi-möjā I-did, but thy command broke-not. IHy friends roith merriment mạ̄ḷik unda āḍin marri koṭidilla. Iva nin mag bandun, ātālu nin to-malke one goat's young gavest:not.' This'thy son came, all thy jamă raṇdī-bāji-dā hārsadun, āvun sătī nī dhōda mējvānī măddun.' property harlots-with wasted, him for thou big feast gavest.' Bak āp māt-āḍ̛ưu āruk, ' $\mathrm{n} \overline{\mathrm{i}}$ ' nan haltī irhatē. ātālu nan Then father word-played him-to, 'thou • me with art. All my paiśā ninda-oh . ād. Iva nin ; värt , sōtidun, āva jityā ādun; āva money thine-indeed is. This thy brother died, he alive became; he kăldun, āva ' sikdun; anku āvun sāṭị mējvāni vājabi mādun ād,' was-lost, he vas-found, saying him for feast proper to-make is.'

## KURUMBA OR KURUMVĀRİ.

The Kurnbas or Kurumbas are a moe of nomadic shepheris in the Nilgiri Hills and neighbouring districts. The Kurumbas of the plains speak ordinary colloquial Kanares.

The Kurumbas seem to be identical with the Kurumrars, a wild pastomal tribe in Chanda, tho speak a dialect of Kanarese.

Karumba or Kurumriri mas returned as a semarate dialect at the Ceasus of 1501 from the following districts:-

Chands . . . . . . . . . . . . 2.3.)
Caddapah • . . . . . . . . . . . $\leq 83$
North Areot . . . . . . . . . . . . 35
Salem . . . . . . . . . . . . 5
Coimbatore . . . . . . . . . . . . 13
Nilgini . . . . . . . . . . . . 3,1E2
Sonth Areo: . . . . . . . . . . . . 6
Tanjore • • • • • • • • • • • • i
Trichinepoly . . . . . . . . . . . . ${ }^{1}$
Malamr . . . . . . . . . . . . 133
Cochin . . . . . . . . . . . . 1nis

Total - 10,023
The corresponding figures at the last Census of 1001 mere as follors :-


A short rocabulary of the dialect as spoken in the Nilgiris has been printed in the Manual of the Administration of the Ifadras Presidency, Tol. ii, Madras, 1SSi, pp. 193 and ff. It is not sufficient for deciding mhether that dialect is identical with the Kurumrani of Chanda rith which me are, in this place, exclusirely concerned. Both forms of speech are, howerer, closely related dialects of Kavarese.

The specimens receired from Chanda hare not been formarded in the Kavarese alphabet. We hare not, therefore, any means for deciding then an $e$ or an $o$ is short or long. I have followed the same principle as in the case of the Goblari specimens, in consulting the usual forms in Standard Kanarese.

The Kuramanari dialect is, as the specimens clearly shom, a form of Kanarese. In many points, howerer, it agrees with Telugu and differs from the other langange.

The plural pillagändlu, ohildren, is Telugu. Still more important is the fact that the feminine singular has no separate form, the neuter being used instead. Thus, pille sämänoka -ittu, the daughter was of indifferent beauty.

The adverbial suffix gä in aïn r'upami-chakkagä $\dot{i} d d \bar{a}$, he was well-looking, is also used as in Telugu.

The $d$ of the past tense is usually dropped. Thus, mädenu, I did; ögine, he went. When the base ends in $n$, however, it is retained ; thus, andä, he said; andade, she said. In kottüne, he gave, it has been treated as in Standard Kanarese, and it is, therefore, probable that its disappearance in such forms as those just mentioned is simply due to contraction.

A particle allä is often added to the verb, apparently without changing the meaning. Thus, antunallä, he says. Its original meaning is probably ' is it not so ?'

On the whole, however, the forms occurring in the speoimens which follow will be scoognized as Kanarese.
[ No. 21.]

## DRAVIDIAN FAMILY.

KANARESE.
Kurumvārí Dialect.
(District Chanda.)

## Specimen I.

Obba mansen ibbaru makālu iddaru. Adogā chinnōnu ayyanu-kudi One man-of two sons vere. Then the-younger the-father-vith andā, 'yārodo sommu-sambandham ańchi nan-gā bar-li koḍdu,' yān said, 'vohich property-share dividing me-to to-come give,' so andā. Mardli aranu pillagānu sommu ańchi koṭ̄āne. Mardli kisi said. Then he son property dividing gave. Then some-din-kā chinna magnu allā sommu jami-ādini dūr dēsam ōgine. days-in young son all property collected far country veent.

# DRAVIDIAN FAMILY. 

KANABESE.

## Kurtmiàrí Dialect.

(Distriot Oranda.)

## Specimen II.

Obo manse-gā ibbaru chinnā makālu iddaru, obo pillagānu au obo One man-to two small children were, one boy and one pille. Pillagānu aün rupam̀-chakkagā iddā, pille sāmānokā itu. Ondi girl. . The-boy he face-pretty was, the-girl common was. One dine aiiru ibbaru pillagāṇ̣lu addam deggerā āḍkunṭà iddaru. day they two children looking-glass near playing were. Pillagānu pillenā andā, 'avè, addam olgā bore nōḍmād̄̄, chakkag The-boy the-girl-to said, 'veell, glass in well look, pretty yāru kānistaru.' Pillenu adu ketdu kānistade. Adikā taldellā, who appears.' The-girl-to that bad appears. Her-to was-known, 'avun nanā keṭọlu mädelk-ōsrā,' andade. Agā adu tande toṭigā ōgi 'he me lowo making:for', she-said. Then she father to going annā nindyālu yẹ̀ide. Adi andade, 'tande, addam-dogã rup-kāram nōḍi brother reproach made. She said, 'father, glass-in face seeing sāmādhănaṃ āga.bēku idi egusane kelsā, ādogā manchēru manasu satisfaction become-shonld this women's business, that-in men mind irsā-bāḍā.' Tande ibbarnā oṭ-gā idadu dāni samādhānam place-8hould-not.' The-father both belly-to catching leer satisfaction mādere. Aün andā, 'pillagāuu, nivu jhagḍi ikoladari. Ivotaridu nivu made. He said, 'boy, you quarrel make-not. To-day-from you ibbaru nichcharu adaṁdogā nōdtiddade.' both alvàys glass-in seeing-is.'

Pillā antdu, 'tande, gavlī Sōmēnu ālu tikolā bandene. The-girl said, 'father, milkman Sōmē milk bringing came. Aün antunallā, "i ālu irsāle?"' Tande antonallā, 'pillē, He says, "what milk shall-I-leeep?") The-father says, "daughter, āni-toṭi èltudā, "ivatu ar-sāligi ālu àtau, nāle sōlige him-to tell, "to-day half-measure milh is-enough, to-morroro a-measure
 mill holding-come."' The-danghter' says, 'father, the-cóvherd milk

| yeli-di | tarti ?' | Tande | antunalla, | 'nin-gā | erkilanăyānā, aür- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| voherefrom | brings?' | The-father' | said, | 'thee-to | not-lonown, | hiss |

## FREE TRANSLATION OF THE FOREGOING.

A man had two children, a boy and a girl. The boy was very well-looking;: the girl of common appearance. One day they were both playing near a looking glass;. and the boy proposed that they should see who was the prettiest. The girl did not like the proposal, thinking that it was only made in order to humiliate her. So she went. to the father and complained. She said, 'it is meet that women should be pleased at seeing their face in the glass, but men should not set their mind on such things.' The, ${ }^{-}$ father embraced both, and soothed them. He asked them not to quarrel, but in future always to look in the glass.

Then the girl said that the milkman Sōme had come and asked how much milk they wanted. The father answered, 'my daughter, tell him that one ser will do for today. To-morrow we must have two.' The girl then asked where the milkman got the milk, and the father replied, ' don't you know? He has cows and she-buffaloes in his home, and he milks them.' Then the daughter asked how much milk a cow gives, and horr much a she-buffalo. The father said, 'each cow gives two sers milk, and each shebuffalo four.'

## BADPAGA DIALECT.

Ihe Badagas are the most numerous of tho tribes inhabiting the Nilgiris. The name simply denotes them as the peoplo from the north, and it has sometimes also been used in the Tamil country as a name for Tolugu. Tho Badagas of the Nilgiri Hills are often called lyy us Burghers. Their lauguago is a dialect of Kanarese.

At the Census of 1S91, 30,Gï persons were returned as speaking Badaga, viz. 30,C33 in the Nilgiris, 21 in Coimbatore, and 2 in Malabar. At the last Census of 1901 the figures were as follows:-


The Badaga dialeet does not fall within the scope of this Survey. A version of the Pamble of the Prodigal Son will, howerer, be printed below in order to make it possible to use the dialect for comparative purposes. It has been taken, from tho edition of the gospels pullished by the Madras Auxiliary Bible Society.

It will ho seen that Badaga is a very ancient form of Kanarese. Thus the sounds $\underline{l}$ and $\underline{r}$ are still found (e.g. malki! $u$, children; lonisivi, put on); $m$ eorresponds to Standard $n$ in forms sueh as appam, father ; avam, he; tho personal pronoun of the first person is nam, I; dativo ycnaga; the past tense of the verbs agrees with Old Kanarese (e.g. mülidem, I did ; lilaggidam, he sent), and so forth. Note also the common substitution of ch for 8 ; thus, dëcha, country, in which point Badaga agrees with Tamil.

[^25][ No. 23.]

## DRAVIDIAN FAMILY.

KaNARESE.

Bapaga Dralect.































# DRAVIDIAN FAMILY. 

KANARESE.

Badaga Dialect.

## TRANSLITERATION AND TRANSLATION.



aramga, 'appā, mēlōkaga birōd-āgiȳ̄ ninna mundāḍū pāpa mādidem. him-to, 'father, heaven-to contrar'y thee before-also sian I-made.

| Innu | ninna | mātindu | korachisiyumbaduga | nām | takkavam | alla,' |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Still | thy | son-saying | to-be-called | $I$ | fit-man | am-not,' |  |
| ennam. | Āga | appam | tanna | jīvitigāraruga, | 'bēgana | ollolleya |  |
| said. | Then | the-father' | his | servants-to, | 'quickly | good-good |  |
| chīle | hottu | bandu | avamga | horisivi. | Avamna | kaiga | ungaravavū |
| robe | carrying | coming | hinı-to | put-on. | His | hand-on | ring-also |

kāluga keravavū koḍivi. Innu tindu kusāle āpōm; yēkāndale, font-on sandals-also put. And eating merry let-us-make; why?-if-you-say,

| i | yenna | māti | sattavam | āgiddu, | tirigi | badik-iddane; |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| this | $m y$ | son | dead-man | having-been, | again | living-is; |

arand-hōdavam ãgiddu, sikk-iddane,' ennam. Āga knsāle āpaduça lost-gone-man having-been, found-is,' said. Then merry to-make horavatṭaru. they-commenced.



## KURUKH.

Kurukh is spoken in the restern portion of the Bengal Presidency and the adjoining parts of the Central Provinces. The number of speakers is about half a million.

According to their own traditions the Kurukh tribe originally lived in the Carnatic, 'whence they went up the Narbada River and settled in Bihar
Name of the language. on the banks of the Sone. Driven out by the Muhammadans, the tribe split into tro divisions, one of which followed the course of the Ganges, and finally settled in the Rajmahal hills; while the other ment up the Sone, and occupied the north-western portion of the Chota Nagpur Plateau, where many of the villages they occupy are still known by Mundãri names. The latter were the ancestors of the Orãõs [Kurukhs], while the former were the progenitors of the Male, or Sauria as they often call themselves, whose grammar is closely connected with Oraõ, though it has borrowed much of its vocabulary from the Aryau languages in the neighbourhood.'

Mr. Gait, from whose Report of the Census of Bengal, 1901, the preceding quotation has been reprinted, further remarks-
'The Caste Table shows the number of Orā̃s to be 652,286, and the tribal langaago is spoken by 543,505 persons. As in other cases, members of the tribe who bare emigrated to other districts are moro prone to abandon their original language than those who stay at home. In the north of Ranchi, however, where they are much mised up with Mandas, more than 23,000 Orā̄̃ have given ap their langage and now talk a dialect
 and Gonds (75) in that district retarned Orão as their language. In Singhblanm also, some members of other tribes speak Orião, inclnding 806 Kurmis, 115 soi-disant Rãjputs, 74 Tãmariās, and 50 Lohãrs. In Manbhnm 72 Santäls, 19 Bhanaijs and 5 Mandas were returned as speaking Orã̃.'

The state of affairs is similar in other districts, and Kurukh is accordingly known under several different names.

The tribe call themselves Kurukh, and their language Kurukh Kathā. Dr. Hahn is of opinion that the word Kurukh ' may be identified with the Kolarian horo, man, or may be derived from the Dravidian-Scythian word kuruk, a cryer.' He compares the Kūrkū word lörob, man, and, with reference to the second derivation, the name Slavonic, from slovo, word, voice. I do not know the history of the 'Dravidian-Scythian' word kur $u$ ik, but the derivation does not seem probable. A people may call themselves 'speakers,' but scarcely 'cryers.' I am not, however, able to give any certain derivation of the word. Another common name of the tribe is Orãõ, with many slightly varying forms such as Uräõ, Urang, Aurang, etc. Dr. Hahn explains this word as the totem of one of the septs into which the Kurukbs are divided. According to him Orã̃ is a name ooined by the Hindūs, its base being Orgorã, hawk or cunny bird, used as the name of a totemistic sept. Compare, however, Kaikādī urāpāi, man; Burgaṇ̣ī ū̀āpō, man; ūräng, men. In a similar way Kurukh may be connected with Tamil karugu, an eagle, and be the name of a totemistic clan. Compare also names such as Korava, Kurru, a dialect of Tamil, and Kodagu. Hindūs say that the word ' Orã̃o' is simply the Indo-Aryan $u r a \bar{u} \hat{u}$, spendthrift, the name being an allusion to the alleged thriftless character of the peopie to whom it is anplied.

It has already been pointed out that the Kurukbs are much mixed with Muṇdās. We cannot, therefore, wonder that speakers of Kurukh have occasionally been returned as speaking Muṇ̣ā languages such as Kharịà, Korrwā, Ködà, Hiod, and so on.

In other cases the name of the caste or occupation is used to denote the language. Sucin names are Dhāñgarí, Kisāa, and probably also Khendrōi.

Dhängari simply moans 'the lauguage of the Dhängars,' a caste whose business it is to dig wolls, tanks, eto. The word is sometimes corrupted to Dhanswari.

Kisann means cultivator, and may, as the denomination of a language, connote any form of speech.

I do not know anything about the namss Khendrōi and Kachnakhrä which are used in Jashpur and Ranchi respectively.

None of these names properly denote the language. Some details about their use will be found under the heading Number of Speakers, below. They should all be discarded, and the language will hereafter be throughout spoken of as Kurukh.

The bulk of the speakers of Kurukh are found in the Chota Nagpur Plateau. About three-fifths live in the Ranchi district, especially in

## Area within which spoken.

 the north and north-west. They are further found in considerable numbers in the south of Palamau and in the Chota Nagpur States. More than 93 per cent of the speakers in the tributary Statos are found in Gangpur and Jashpur. Speakcrs are further found in snall numbers in the adjoining districts of Hazaribagh, Manblum, Singlhum, Bonai, Pal Lihera, Bamra, Rairakhol, Sambalpur, Patna, Sarangarh, Raigarh, Sakti, Udaipur, Sarguja and Korca. Emigrants have brought the language with them to Jalpaiguri and the various districts of Assam, where it is spoken by coolies in the tea-gardens.The principal Aryan language of Ranchi and Palamau is Bihäri. The other districts within which Kurukh is spoken belong to the areas occupied by Oriyà and Chhattisgarhi. The Kurukhs are evcrywhero intermixed with various Mundea tribes. They are also very often confounded with them. The Kurukhs are relatively most numerous in Ranohi. They are still numerous in Palamau, Gangpur, and Jashpur. In other districts they are as a rule rather thinly soattered.

The Kurulch language is cssentially the same over the whole area. There is said to
Dialects. be a separate dialect spoken in Gangpur, called Berga Orã̃. No information is, however, available about that form of speech. Kurukh has not been reported from Gangpur for the purposes of this Survey. It is not, however, probable that the so-called Berga Orãõ essentially differs from other local forms of the language, which are in reality no separate dialeots but more or less corrupt forms of Standard Kurulch; in fact, 'berga' has been explained as being really the Hindì word $\operatorname{lig}^{4} r \bar{a}$, oorrupt. The corruption is usually due to the influence of surrounding Aryan dialects, and sometimes also the influence of neighbouring Mundà forms of speech may be perceived. On the whole, however, Kurukh is uniform over the whole area where it is spoken as a vernaoular. Varying names of oocupation or caste, such as Dhāñgar, Kisān and so on, do not imply any difference of dialeot.

The estimated number of speakers in those districts
Number of speakers. where Kurukh is spoken as a vernacular are as follows:-

| Orissa Tributary | States (Pal Lahera) | - . . . . | - 295 |
| :---: | :---: | :---: | :---: |
| Hazaribagh | - . . . | - - . - . | - 3,934 |
| Ranchi | - . . - | - • - . | . 325,860 |
| Palamar | . . . . | . . . . . | . 30,000 |
| Manbhum | - - - - | - . . . . | - 1,071 |
| Singham | - . . - | - . . . . | - 3,220 |
|  |  | Camried over | . 364,380 |



Outside its proper territory Kurulh is to some extent spoken by emigrants, most of whom are found among the coolies in the tea-gardens in Bengal and Assam. The following are the revised figures supplied as estimates for this Survey :-

Cachar Plains . . . . . . . . . . 1,251
Kamrap . . . . . . . . . . . 200
Darrang . . . . . . . . . . . 1,909
Nomgong . . . . . . . . . . . 475
Sibbagar . . . . . . . . . . . 1,850
Lakhimpur . . . . . . . . . . 3,150


The estimated number of speakers of Kurulh at home and abroad is, therefore, as follows:-

> Kurulg spoken at home by . . . . . . 463,754

Kurnkh spoken abroad by
40,226
Total . . . . 503,980
The figures returned at the last Census of 1901 show a considerable increase in the number of speakers, and it will be of interest to add them for comparison. They are as follows:-



It will be seen that there is a large inoroase in Jalpaiguri, and that Kurulh has been returned from several districts where it had not formerly been reported to be spoken. This state of affairs is due to the greater accuracy of the last Census, and probably not to a real increase in the number of speakors. If we compare the figures from those districts where Kurukli is spokon as a vernaoular, we will find that there is a marked decrease over almost the whole area.

The number of speakers las inereased in Singbhum, the Chota Nagpur Tributary States, Bamra, Rairakhol, and Patna. It is not, however, possible to decide whether the increase is real or only apparent. The speakors of Kurukh have formerly been often returned under rarious Munda dialects, and it has not always been possible to correct the old figurrs. Thus, no speakers of Kurukh were returned for this Survoy from the

Gangpur State, whereas, in 1901, 93 per cent. of all the speakers of Kurakh in the Chota Nagpur States were found in Gangpur and Jashpur. The revised figures from Bamra were 3,750 for Kurukh, entered as a form of Kōrā, and 13,569 for Mundārí. In 1901 the corresponding figures were 15,704 for Kurakh and 6,023 for Mundāri. We can safely infer that several speakers of Kuruluh were formerly entered under Muṇdarī, and that the same is ceitainly the case in other districts. On the whole we are apparently justified in saying that the number of speakers of Kurukh is decreasing.

In the preceding tables no reference has been made to the various names under which Kurukh has been returned.

The name Dhängarī has been returned from the following districts :-


In Bhagalpur the speakèrs are also locally known as Kols.
Kisän is the name, under which Kurula has been reported from the folloring .districts:-


The 20,000 speakers of Kurukh in the Jashpur State hare been returned as speaking Khendröi. Finally in the Census of 1901, 465 speakers of a language called ' Nalhar' were discovered, of whom 414 were returned from the Orissa Iributary States, 50 from Hazaribagh, and 1 from the Chota Nagpur Tributary States. The very meagre materials which are available and which are not worth publishing seem to show that Malhar is only a corrupt form of Kurulen, and the figures have therefore been included in the above table.

Kurulh is, to some extent, spoken by Mundaàs and others, and in the old returns it has continually been confounded with various Mundã dialects.

We find Kurukh returned under the name of Kharià from-


From Sambalpur we find 9,000 Kurukh speakers returned under the name of Körā, and similarly 2,950 Körrass in Hazaribagh have turned out to speak Kurukh. The same is the case rith 475 indiriduals in the Patna State who were reported to speak Hō.

It is of no use to enlarge upon the distribution of the speakers of Kuruleh between the various so-called dialects. The different names do not connote different forms of the language, but are due to the fact that the names of castes and occupations have been entered as connoting various dialects. The table 407 and ff . therefore includes all the figures ontered under the various headings mentioned above.

I am not arvare of the existence of any old authority dealing with Kurakh. The Authorities. following is a list of those which I have come across :-
Mrssox, $\mathrm{F}_{6}$,-The Talaing Language. Josmal of the American Oriental Society, Vol. iv, pp. 277-288.. Contains a list of words in Ornon, cto., reprinted in the British Burma Gazetteer, and in the Rovzo de Linguistique, Vol. xvii, pp. 167 and ff.
Batson, Ref. Fr.,-Briof Grammar and Pocabulary of the Oräon Language. Journal of the Ariatic Society of Bengal, Vol. xaxr, 1866, Special Number, App. E, pp. 251 and ff.
Campreli, Sir Gxorai,-Specimons of Languages of India. Calentta, 1874, pp. 94 and ff,
Fuex, Rev. O.,-Introduction to the Uraun Language. Calcutta, 1874.
Hein, Rev. Ferd,-Kurith Grammar, Calontta, 1900.
" $\quad$-Kurukh (Orā̃̃)-English Dictionary. Part I, Caloutta, 1903.
" -Karukh Folk-lora. Oollected and transliterated. Caloutta, 1905.
Kurulhh is not a literary language and has no written character. The gospels in
Language and Literature. Kurulh have been printed in Dēvanāgari type in Calcutta. The translation is due to the Rev. F. Hahn, who has alsopublished a biblical history, a catechism, and other small books in the language. His. Kurukh grammar has already been mentioned in the list of authorities. It is the principal source from which the remarks about Kurukh grammar which follow have been taken.

Pronunciation,-The short $a$ has the sound of $a$ in 'America.' It is very often marked as long, probably in order to avoid the broad pronunciation of $a$ in Oriya. Thus, engän instead of engan, me; änī̈̄s instead of änias, he said. Such forms are especially common in those districts in which the principal Aryan language is Oriyā. The pronunciation of Kurukh has there been seen through Oriyä spectacles.

Two vowels often follow each other without being pronounced as a diphthong. Thus, $c h i{ }^{i} i n a \bar{a}$, to give. Both vowels are here separately sounded and belong to different syllables. This separatc pronunciation has been marked by an apostrophe between the twovowels. It seems probable that it is due to the influence of the peculiar semi-consonants of Munḍāri. Sometimes also the apostrophe is written between a consonant and a vowel. Thus, endr'im, whatsoever; mal'a, not. In such words there is a stop betmeen bothsounds. So far as can be judged from Mr. Hahn's grammar the apostrophe may be compared with the Arabic Hamza.

Tro vowels separated by a stop and forming two different syllables arc very commonly contracted. Thus, chz̄dai, instead $c h i$ 'idai, he gives. This contraction takes place regularly in the past tense of verbs. Thus, $b \pi^{\prime} a n \bar{a}$, to speak; $b \bar{a} c h l t a n, ~ I ~ s p o k e ; ~ c h \bar{o} ’ o n a \bar{a}$. to rise; chöchkan, I rose. The contracted vowels are then, finally, often shortened in various ways. Thus $i^{\prime} i$ become $i ; u i u ;$ and oē 0 ; e.g. chi'inā, to give, past ohickkan; uinua, to plough, past usskan; pôēnä, to rain, past possā.

There are several other changes in the rowels in the past tense of verbs. $E$ becomes $i$; and $\bar{e}$ becomes $\bar{\imath}$ in words such as errn $\bar{a}$, to sweep ; $i r r l$ lean, I swept : $\bar{e} r n \bar{a}$, to see $; \bar{i} r k a n$, I saw. In other cases the change of $e$ to $i$ seems to be due to a following $i$ or $u$. Thus,
 thou (fem.) diest. Compare the remarks on harmonic sequence in Santāli, on p. 37.

Similarly o sometimes becomes $u$; thus, ottruă, to touch; uttkan, I touched: Ghhöruă, to sprout; lhürkan, I sprouted: onnā, to eat; unus, an eater.

Final long vowels are shortened when a consonant is added. Thus, akiki and aktzan, now; merkh $\bar{a}$, heaven, accusative mertharr. Shortening of long vowels is also very common in the past tense. Thus, pītnā, to kill, past pitikan ; kū̃rnā, to be hot; past kuttkan; khoynā, to reap, past lihosskian; möthnnā, to eat, past nokkann-

With regard to consonants we shall note the pronunciation of $\dot{n}$ and 佔.
The guttural nasal $\dot{n}$ is pronounced like ng in English ' king' when it stands at the end of a syllable or is followed by $h$. Before a vowel, on the other hand, it is an ng with a following $g$. Thus, einhai, my, but engă, me. This distinction is, however, continually disregarded in the specimens, and $\dot{n} g$ is usually written in all cases.

The sign ihh denotes the sound of $c h$ in Sootch 'loch.' In many places it has become an $h$. So for example in Raigarh, in the so-called Kisān of Sarangarh, in the so-called Khariā and Kisān of Sambalpur, and lastly in Pal Cahera, Bamra, and Rairakhol, i.e., in all the southern districts with the exception of Patna.

Nouns.-Men and gods are masculine; women and goddesses are feminine; other nouns are neuter. Feminine nouns are neater in the singular. Kuruth in this respect agrees with Telugu.

There are two numbers, as in other connected languages. There is not, however, any proper plural form of neuter nouns, the singular form being used for both numbers. If it is necessary to express plurality of neater nouns, some word meaning 'many,' ' all ,' etc., is added ; thus, man-guṭhi, tree-all, trees. Compare Muṇdārī.

The plural of rational nouns is formed by adding ar. Compare Ilamil ar, Kanarese $a r u$, Telugu āru, etc. Thus, äl-ar, men; mukkar, women; äī-guthi-ar, wives; däd $\dot{\bar{a}}$ baggar, father many, fathers, and so forth. Khaddl-Kharrā, offspring, means 'childsprout', and is neuter.

Case suffixes are added immediately to the base as is also the case in Munḍārì. In the case of masculine nouns, however, we have two bases in the singular. The simple base is used in an indefinite sense. When definiteness should be expressed, a suffix as is added. Thus, $\bar{a} l$, a man; $\bar{l} l-a s$, the man. Both bases are then inflected in exactly the same may. The final as in all-as corresponds to Tamil an.

The usual case suffixes are, acousative $n$; dative $g \bar{e}$; ablative $t \bar{\imath}$; genitive galiz; locative $n \bar{n}$.

The dative and the aecusative are usually distinguished in the same way as in other connected languages. The two eases are sometimes confounded in the south, in Bamra; Rairmikhl, Sambalpur, and Raigarl. This state of affairs is probably due to Aryan influcuce. Compare Göndị.

The dative suffix gē must be compared mith Kanarese ge, Telugu liir kill. It also necurs in the form ke. The final romel is long. The Kurukbs have come into their present home from the Bhojpori country, and it is not improbable that the form of the dative suffix has been infineneed by the Bhojpuri tee.

The aecusative suffix is $n$, $a n$, or $i n$. The form $n$ is used after rorels; $i n$. after definite mnsculine baces ending in as and after the plural suffix ar. In other words the accusative ends in an. In Bamra, Sarnngarh, nnd Rairakhol we also find a fuller

Numerals.-The first numerals are :-

1. ort, masculine and feminine; ortos, definite masculine; oud and out $\bar{c}_{z}$ neuter.
2. irb, definite irörr, masculine and feminine; ewt,s neuter.
3. mub, definite mubar; masculine and feminine; muiud, neuter.
4. siaỉ, definite naibar, masculine and feminine; mākh, neuter.

The numerals for 'fire' and folloming are borromed from Arran dialects.
Ort, ont, one, must be compared with Tamil orn, ouřu; Telugu okaḑu, ouतुn. TheKorara dialect of Tamil has ort, oud, just as Kurukh.

The final $b$ in irb, tro; $n u b$, three; narb, foar, must be compared mith $c$ in the corresponding Tamil forms. Thas, irbar, tro, is identical mith Tamil iruvar. Kanaresehas ibzaru mhich seems to be derived from a form such as irōar. The neuter form ewd seems to correspond to Telugu and ralgar Tamil renḍu. Compare also Tamil iranḍu, Eanarese eratlu.

Nubar, three, corresponds to Tamil mūvar, Fanarese minvarn. The initial $n$ isprobably due to the desire to differentiate the original labial grom the following $b$. The neuter mīnd is most closely connected with Tamil mūtirus quiundru, qṻndu.

N"aibar, four, corresponds to Tamil nālvar: Fanarese nälvaru. The corresponding neuter näkh most closelc agrees miti Kanarese nälku, Telugn rälugn.

It will be seen that the numerals are more ciosely connected mith the corresponding. forms in Tamil and Kanarese than mith those in Telugu.

The mords götā and ota or otang, piece, are often added to numerals; thus, eur-gōtā and cud.o! $\bar{a}$, tro pieces.
 $n a ̈ \underline{Z} h t a \overline{,}$ fourth. 'First' is mundtā; compare Tamil mudal, Telugu modata, first.

Pronouns.-The personal pronoun of the first person is èn, plaral êut and gäm.
 Old Kanarese $\bar{a} n, y \bar{a} \dot{\eta}, I ; \bar{a} m$, re. The form $\bar{e} m$ excludes, and $n \bar{a} m$ includes, the person addressed. In this respect Kurnkh agrees mith Tamil, Telugu, cte.; as against Kanarese.

The possessire pronouns are enhiai, mr: emhai, our; ginihai, thy; nimhai, rour; tazihai, plural famhai, own. Before nouns donoting relationship, homerer, abbreriated forms are used, and such rords are rery seldom used without such a prefixed possessire. The abbreriated forms are identical with the bass whieh appears before the locatire suffix mit. The final consonant is, homerer, assimilated to the following sound in rarious rars, and an $c$ is changed to $i$ when the folloming syliable contains an $i$ or $\%$. Thus, embas,
 etc. A similar set of pronouns is used as prefixes in High Tamil, viz., ell and stam, our; ann, rour; and tam, their. Compare Introduction (p. 293).

With regard to the demonstrative pronouns, Kurabh agrees with Telugu in using the sme form for the feminine and neuter singular. A\&, he, and $\overline{\boldsymbol{a}} d$, she, it, are also. apparently most closely connected witb Telugu rädn, he; adi, sbe, it. Compare Inmil aran, he; adn, it; Kanarese acann, he; adn, it. Abrā, those things, on the other hand, corresnonis to Kanarese arugaln, Tamil areinal.
$\lambda \bar{\prime}$, who E is only used for masculine and feminine noms, but is itself nenter. Thus,

man eame: $\Gamma$.-xis is probably a componnd, consisting of the interrogative adjective $\bar{c}$ and an interngative particle kin.

Etrir. what ? codra, what? of what kind?
The internagitive promoms are mado indefinite ly adding the indefnite particle im .


Verbs.-Nounis and adjertives, including parliciples, are often nsel as rerbs. Thus,
 then art prove ; lechbis. hound; hichkiachã, it was hound.

Thי wand vertal noun ends in mit and is regularly inflected. Thus, esni, the breakins, to break. It hats already bren remarked that such rerbal nouns can be used as
 tival participle nexd in comexion with the word biri, time, thkes the suflix $\bar{o}$; thus, ono ion, eation time, This is is probably identien with the sullix it which forms noms of
 sume natu, a man whewn. The sullix of tho past relativo participlois kiá; thus, Rünchi-
 as a mun; thus, ëllis, 'anil' and 'word.'

Onh: noms and participlics are formed direetly from the base. 'Thus, thanpa or
 bral:ine.

The eonjunctive participly ends in ar, and the partioles lit and dario may be added.
 tenem are umi insical. Thuc, cson ha'on, I will-hreak will-go, I will break and go ; in cskan hi (or dari) umehbon, having hmokn I came. $A$ is used instead of ki in Pal Lahera and neiphlourloonl. See below.

Thure are iliree simple trases, the present, the past, mad the finture.
The":uflix of the preent tunco is dr, thiri perion plumal na. Compare the Kanarese pasent partiriple rnding in ula. When the sulbject is of the feminine or nouter gender, the $d$ suflix is only nesed in the seeond person and in the first person plural when the person addreseral is inchuded.

The mual sunix of the past tanss is a ch; compare Telugu chi, si; Göndì chi, si; amb en in the Lomava dinact of Jhmil. Itansitive verbs, howerer, oommonly drop the oh; compare the suffix iof tho conjunctive participle in Kanarese and Telugu. After $n$ the suffix $c h$ becomess $j$. By adding fia to the hase of tho past teuso we get the past partioiple. The 1 : of this sufix precedes the persounl terminations in the first and second persons maseuline, and the second person feminine aud neuter. Examples are, ba'anai, to speak; Zrichae, he snicl: pi!né, to kill ; pilkan, I killed ; pi!yas, he killed: cenué, to break; cekkan, 1 broke ; cs'ur, he lrobe: numnä, to do; nañjkan, I did, cte.

The elaraeteristic of the future is $o$; compare the $u$ - and $r$-suffix of Tamil and Kanares. 'Thus, cs'on, I shall break.

The persons differ for gender. The only oseeption is the future where there is only a difference in the thirt person singular. The singular neutor is also used for the plural nenter. The first and third persons feminine are only used in the conversation of romon among tbenvelves. In convorsation with men the masculine forms are used instead.

The personal terminations are as follors: -
First person. Singular $n$; plural $\operatorname{mn}$.
Second person. Singular $a \dot{\theta}$, fem. and neut. $\bar{i}$; plural $a r$, fem. $a i$, neuter $\bar{i}$.
Thirrd person. Singular as, fem. and neut. $\bar{i}$, past $\bar{a}$; plural ar, fem. ai, neut.
$\bar{i}$, and $\bar{a}$. The neuter termination is dialectically $d$ or $t$. See below.
The termination of the first person plural mhen the person addressed is included is $a t$.

It will be seen that the personal terminations are mainly identical with those used in Kanarese and conneoted languages.

The imperative ends in $\bar{a}$; thus, es' $\bar{a}$, break. The feminine singular and the neuter imperative ends in $a i$; thus, es'ai, break. The plural imperative in the talk of women to women ends in $\bar{e}$; thus, nìm es'e, break re.

A polite imperative is formed by adding $\mathcal{e} \bar{e}$ to the base; thus, $e s^{\prime} k \bar{e}$, please break.
Other tenses are formed by means of auxiliaries.
A present definite is formed by adding $l$ to the infinitive in $\dot{a}$ and conjugating like an ordinary present. Thus, es'ā-l-dant, I am breaking. Another present definite and an imperfeet are formed from the infinitire ending in $\bar{a}$ by adding the Bihäri rerb lägau, inflected as a Kurulbh rerb.

It has already been mentioned that adjectives and participles ean be conjugated as ordinary verbs. Thus, the past participle esiā, broken, is inflected as follows :-

Sing. 1. eskan, f. iskin.
2. eskai, f. \& n. iski.
3. eskas, f. \& n. iski.

Plur. 1. eskiam, f. iskim.
2. eskir, f. eskai, n. iskì.
3. eskiar, f. eskai, n. iski.

By adding the present and past tenses of rerbs meaning 'to be' to sueh forms we obtain a perfect and a pluperfect. Thus, $\bar{a} 8$ eskias bē'edas, he has broken; èn eskan ra'chkan, I had broken. The literal meaning of such forms is 'he is a man who has broken,' 'I was a man who has broken,' respectively.

Kurukh possesses a passive voice, formed by adding $r$ to the base. Thus, esrnä, to be broken. The passive verb is regularly conjugated. Thus, esrdan, I am broken; esr'kan, I was broken; esr'on, I shall be broken.

Causative rerbs are formed by adding $t \bar{a}^{\prime} a n \bar{a}$, to the base. $T \bar{a}^{\prime} a$ beeomes $t \bar{o}$ in the future, and often $t \bar{a}$ in the past. Thus, est $\bar{a}$ 'adan, I cause to break; estäachkan on estächkan, I caused to break; estơon, I shall cause to break.

Other causatives are formed by adding $d$ or $b \bar{a} ’ a n \widetilde{a}$ to the base; thas, onn $\bar{a}$, to eat;


Kurukh has no proper negative verb. Ifal, mal'à, or mallã, not, is simply prefixed to the ordinary tenses. Thus, mal'ä eskan, I did not break; mal chich'as, he did not gire. In the imperative $a m b \bar{a}$, fem. $a m b a i, a m b \vec{e}$, is prefixed. Another negative particle is argà, argì, not yet.

There are, besides, three negative rerbs mhich are regularly inflected. They are malaan, malyan, or mallian, I am not; balnā, not to know; and polná, not to be able.

The prohibitive $a m b \bar{a}$ is sometimes also inflected; thus, $\bar{a} s$ ambdas $b a r d a s-n e k i b^{\prime} \bar{a}$, he shall not come.

In a similar mar arga, not yei, may be conjugated, in which caso the vorb itself is put in the infinitive madiug in $\bar{c}$. Thms, às argus laria, ho has not yet como.

It is hopurd that when tho preceding remarks aro borne in mind the reader will be able to easily undorstand the forms oocurring in tho specimens. For further details Mr. Ilaln's gramuar, mentinued under Anthoritise, shonld he consulted.

The grimmationl sketch which follows represents the Kurukh spoken in Ranchi, Palamm, nul Siuphhm, and probahly nlso in Manhhum, from which district no materinls have hern forwarded. Tho dinlect spokon in llazarihagh is apparently also ilentiml. Seremi licts of Standard Worls and Plerases have heon forwarded from that later distric?, hut all were so muoh mixed with Arynu words and forms that it mould hare been meloss to print them. The best one was stated to represent the lamgunge of the Komsic, who in Mazaribugh are Kurukhs hy olnm. It agrees well with tho grammatical sketeh printed nhore.

Of the three specimens printed below, the two first hare come from Ranchi, and the Rer. Fenl. Haln, the well-known nuthor of the Kuruld Grammar, has been good ennugh in propise them. The third rpucimen lins been formarded from Singhhum. A list of Stamiand Worls and Phrises, hailing from Palamat, will be found on pp. 04.7 and it, helnir.

## KOROKH SKELETON GRAMMAR.

I.-NOUNS.-Al, a man ; àlas, the man; mulkd, a moman; alld, a dog.

|  | Singolsr. |  | Plaral. | Singular. | Plaral. | Singular. | Plaral. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | à. | àlas. | ālar. | mulkz. | rzulkar. | alla. | all $\mathrm{i}-\mathrm{gaf}$ ati. |
| Aca | ailan. | alasin. | alarin. | nukzan. | muktarin. | allan. | allaiguthin. |
| Dat. | àl-gat. | àlax-gz. | alarge. | mukidogr | mukkar-g. | allin-gr. | allã-zufhigt. |
| Abl. | àlsti. | alas-fi. | alar-fi. | muteknti. | mutiounti. | cllä-fi, allanti. |  |
| Ger. | al-gahi. | älas-gahi. | alar-gahi. | nutis-gahi. | reubiar-gahi. | allic.gahi. | alli-gufhigsti. |
| Loc. | $\bar{a} l \cdot n \bar{u}$. | ălas-ns. | ล̄lar-nй. | muklix.nü. | muklearnü. |  | alti-guthins. |

## II.-MRONOUNS.

|  | I. | We, erclarive. | Tre, inclavirs. | Thor. | You. | Self. | Esires. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | è. | 8n. | пล̄.n. | nia. | nin. | tīn. | tint. |
| Acc. | erigan. | eman, | naman. | niñgan. | niman. | taigan. | tasan. |
| Dat. | criga (-gas) | enā $\lg \mathrm{g})$. |  | *itgat | nimã (-9) | tangiog: | $\tan 2(8 x)$. |
| Gen. | cinhai. | emhai. | nañlai, namhai. | ninisi. | nietini. | tankai. | tumhai. |
| Loc. |  | em-nū, | namonū, nıninū. |  | nim-nE. | tain-nï. | tanens. |


|  | He. | She, It. | Tars. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Mase. nad fem. | Nient. |  |
| Nom, | à. | ad. | $\bar{a}$. | $a b r a s$. | In tho Eame may are infected |
|  |  |  |  |  |  |
| Act. | äsin. | ādin. | ärin. | abran. | off), fem. hüd, plar. dīr, hutire. The forme $\dot{\alpha}$, that; |
| Dat. | $\bar{a} s$ soge | adioge. | àrgz. | atrürgè. | i, this ; ${ }_{\text {ase }}^{\text {, that }}$ thert are |
|  | -g. | axoge. | arrge. | au̧ăgę. |  |
| $\Delta \mathrm{bl}$. | $\bar{a} s(i n)-t i$. |  | är(in)-\i. | abranti. | plural nonns the neater |
| Gen. | äregahi. | ādi.gani. | $\bar{a} r-g a h i$, | abrā-gahi. | adjectirc. |
|  |  | anigan. | argak. | abra-gan. |  |
| Loc. |  | $\bar{a} d(i)=n \bar{u}$. | àr-nù. | $a b \bar{a}-n \bar{u}$. |  |


|  | Who? | What? | Ang one. | Angthing. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | $n{ }^{-1}$ | endr, endrà. | ex'anm, nal'ăm, | endr, endradiom. | Ekda, what? which? is in- |
| Acc. | nēkan. | endran. | nex'änim. | endr'ànim. | is the case mith $\overline{e b x g g}{ }^{i}$, hom many, how much 户े हैठ̈dă, hom many ones? ets. |
| Dat. | $n \overline{e z k} \bar{a}-g \bar{e}$. | endr $\overline{\text { a }}$ ) og E. |  | enar'ām-ge, endr'im-ge. |  |
| Ab. | $n \overline{E x}(a n-) t \mathrm{i}$. | $\begin{aligned} & \text { endr }(\vec{a})-(i, \\ & \text { endran } \end{aligned}$ | nek'anti. | endr'amfi. |  |
| Gea. | noikhai. | endr $\mathrm{C}(\bar{a})$-gahi. | nexhai-dim. | endr'ām-gahi, endrim-gahi. |  |
| Lroc. | $n \overline{E x}-n \bar{u}$. | $\operatorname{endr}(\bar{a})-n \bar{u}$. | nEER'im, nekthai-nūm. | endr'ām-nй. |  |

' $\mathcal{N e}$ is usel for mascalive anil feminine nouns, bre is isself nanter. The genitire is nex before nouns denting relationship.

## III.-VERBS.-

A.-Finite Verb, -Esnā, to break.

Verbal ncuns.-Essa, the hreaking; es'ā, $\theta z^{\prime} \bar{a}-g \vec{e}$, to break.
Relative participle. - Isü, a breaker ; aska, broken.
Adverbial participle.-Eenū, esnüti, emphatic esnum, eanütim, brenking; es'ä kihane, on breaking.
Conjanctive participle.-Es'är, ca'ār $\mathrm{ki}^{\prime}$, hnving broken.

|  | Present. | Past. | Futare. | - Imperative, |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. 1. <br> 2. <br> 3. | esdan, fem es'ēn. esdai, f. isdi. esdas, f. is'i. | eskan, f. as'an. eskai, f. iski. es'as, £. esā. | es'on. <br> es'oc. <br>  | es'à, f. es'ai. | The neuter verb has the same form as the fominine singular; thas, nim iski, yon hroke; abrā is'i, they break. |
| Plar. 1 exel. | csdam, f. csèm. | estam, f. es'am. | es'om. |  |  |
| 1 jncl. | esdat. | eskat, | es'ot. |  |  |
| 2. | ecdar, f. esdai. | eskar, f. eskai. | es'or. | es'¢, £. es'\%. |  |
| 3. | esnar, f. esnai. | es'ar, f. es'ai. | es'or. |  |  |

Present Dofinite.-Es'aldàn or es'älagdan, I am hreaking.
Imperfect.-Es'älakkan, fem. es'älagyan, I was hresking.

 plaral eskar béc enar, fem. cskai bã'enai.

Iluperfect.-Eskan raiehkan, fem. iskin ra'eh'an, I had broken. Other parsons as in the perfect.
Formation of the past tense.

B.-Auxiliary and defective verbs.

8ing. 1.
2.
3.

Pling:
1 exol.
1 incl.
2.
3.


Ifaldan and malyan, I nm not, are inflected as taldan, talyan. Fïkdan, I am; and ra'adan, I am, I remein, are regularo. Ra'ana is inflected in ell tenses.

Passive vcice.-Formed by adding $r$ to the base and conjugetiog throoghont. Thus, esrdan, I am broken; esrikan, I was. hroken; esron, I sbell be broken.

Causal verbs.- Formed by edding tăa. Thns, estäadan, I cause to break; past estäaekikan or estächkan, futare. está on.
 indefinite; $k \bar{a}$, interrogative, etc.

By adding nekk'ä to tbe prosent tense a kind of conditional is effected. Thas, esdan nekk'a, I may, I am allowed to, break.
[ No. 24.]

## DRAVIDIAN FAMILY.

KURUKH.

## Specimen I.

## (Rev, Ferd. Hahn, 1899.)

(District Ranchi.)
Ort ālas-gahi irb kehaddar ra'char. Sannis tam-basin ānyas, 'anā One man-of two sons veere. The-younger his-father-to said, ' 0 bañ, urmin khattar eǹhai khattarkā ra'i adin chi'ikē.' Khanē ās father, all having-divided my shave is that give-please.' Then he taǹhai ujjnā-gahi ör-guṭhin irbar-gē khatṭyas chich'as. Jokk ullā argi his living-of goods two-to divided gave. Few days not-yet mannum sannis tañhai urmin khoṇ̣as darā gechchbā being-in-indeed the-younger his
tarā kēras arā aiyam bhãrvā ujjnā-tī tañhai urmin mulkhas, towards went and there-indeed riotous living-from kis all drooned. Ās urmin muñjā-khachchryas khanē à rāji-nū kīrā mañjā arā às He all spend-finished thent that country-in hanger .ọas and he
kīrā-sār'ā helras. Khanē äs attrantā ort addiyas gusan .hungry-to-feel began. Then he country-of one land-proprietor, with kōrchas; ās āsin tañhai khall-nū kiss hhhāpā taiyas. Ạs ēkā uturbãran entered; he him his field-in swine to-feed sent. He wohich hushs. kiss-guțṭhī mōkhā-lagsā at-tī tañhai kūlan uṛd'ā biddyas, mundā nēhō swine-flock cating-vere that-from his belly to-fill sought, yet anybody ās-gè mal chiä-lagyar. Khanē akkh-ondras darā bāchas, 'em-bas-gusan. him-to not giving-voas. Then reason-brought also said,' 'my-father-evith ẽỗlā lassiyar ra'anar, ār-gusan baggī onnā mōlchnā eñgērnā-lekh'ā how-many servants are, them-with much drinking eating remaining-like ra'ī, arā ēn kīrā-tī khēā-lagdan. En chō’on darā em-bas-gusan is, and. I hunger-from dying-am. I zoill-arise also my-father-near kā’on ạrā āsin ān'on, " anā bañ ēn merkhā-gahi biṛdō arā niǹhai vill-go and him voill-say, "O father $I$ heaven-of against and thy chbrmhē gunhā nañjkan bē'edan. Arā mundbbărē niñhai khadd bā’arnā ' before sin did am. And henceforth thy son to-be-called lekh'ā malyan. Eńgan ninhai lassiyar-nū ortos lekh'ā uiyā."' Antilē. ās like not-an. Mre thy labourers-in one like take." Then, he schōchas darā tam-bas-gusan barchas. Pahẽ ās gechchham ra'chas khanē arose also his-father-near came. But he far was then
tam-bas sin īryas darā soggāras arā boñgas darā āsin khimbyas darā Jhis-father him savo also pitied and ran also him embraced also chumkhyas. Antilē tañdas āsin ānyas, 'anā bañ, èn merç̧hā bị̣dō arā reissed. Then his-son him-to said, ' $O$ father, I heaven against and niǹ-gusan gunhā nañjkan bē’edan. En mundbhārē ninhhai khadd bā’arnā thee-before. sin did am. 0 henceforth thy son to-be-called lekh'à malyan.' Mundà tam-bas tañhai jṏkhārin ānyas, 'urmin-tī dav like not-am.' But his-father his servants-to said, 'all-from good kiolirin ondr'ā arā āsin bāñchā; arā ās-gahi khekkhà-nū muddi arā cloth bring and him put-on; and his hand-on ring and khedd-n̄̄ jutā att'à. Arā dārharkā guṇ̣ī-khaddan ondr'ar-ki eṛbă, arā feet-on shoes put. And fatted cow-young having-brought liell, and nām ōnōt darā rixyār'ṑt. Auñgē oñgdas kechkas ra'oh'as, antilō we shall-drink also shall-rejoice. Because my-son dead was, then ujjyas; ās ebserkas ra'oh'as, arā khakkhras.' Khanē ār riryār'ā came-alive; he lost woas, and was-fonnd.' Tlien they to-rejoice helrar. begar.

Mundā kōhas khall-nū ra'ch'as. Ās erpā heddè ârsyas darā assuan But the-elder field-in was. He house near arrived also playing .darā nālnan meñjas. Khané às jōnhartii ortosin tañ-gusan eḍạ also dancing heard. Then he servants-from one himself-near called .darā meñjas, 'ender man'ī.?' Ās āsin ānyas, 'nińḍis barchas arā also asked, 'vohat is?' He him-to said, 'thy-brother' came and nimbas dārharkā gundī-khaddan iṛbyas, āsin kore-korem khakkhyas.' thy-father fatted cow-young prepared, him safe-and-sound found.' Antilē kōhas khisāras arā ūlā kōr'ā malā biddyas. Khanē Then the-elder got-angry and inside to-enter not sought. Thens tambas urkhas darē āsin golurāras. Antilē às tambāsin .his-father came-out also him entreated. Then he his-father-to ānā-kirtāchas, 'ērā, èn iñ $\quad$ chānenti niñhai nalakh nandan say-returned, 'see, I these-many years-from thy service do arā iklāhõ̃ ninhhai pēskan malā esskan; annuhõ̃ nīn eñgāgè .and ever-even thy order not broke; that-in-even thou me-to $\begin{array}{cccccccc}\text { iklāhō̃ } & \text { onṭ̄̄ } & \text { bokran } & \text { malā } & \text { chichchkai, } & \text { êkattī } & \text { ēn-hỗ } & \text { enhai } \\ \text { once-even } & \text { one } & \text { kid } & \text { not } & \text { gavest, } & \text { vohich-from } & \text { I-also } & \text { my }\end{array}$ sañgitar ganē khus-mār'on. Mundā is niñdas blãrrātī friends with merry-might-makie. But this thy-son riotollsness-vith tañhai urmin multhas darā barchas, thhanē nīn ās.gē dārharkā his all spent also came, then thou him-for fatted guṇ̣ī-khaddan iبbbkai bč'edai.' Tambas āsin ānyas, 'anā kō, cow-young killedest art.' His-father him-to said, ' $O$ dear

[ No. 25.]

# DRAVIDIȦ FAMILY. 

## KURUKH.

## Specimen 11.

(Distriot Rancei.)
(fiev. Fera. Hahn, 1897.)

| Lugu | pachohō | näd-gahi | khīrì. |
| :---: | :---: | :---: | :---: |
| Lugu | old-wonanı | demor-of | tale. |

Onṭà partā-gahi nāmè Lugu ra'ch'à. Aiyā Lugu pachohō - One mountain-of name Lugu was. There Lugu old-voman ra'ā-lagyà. Ã pachchō nêkan alch'ā-lagyā ār bharārnūti Lugu living-toas. That old-woman whom remembering-vas they divining Lugu partā kālā-lagyar, arā nād aiyà ārin sattē ullā arā mã̃chā mountain going-vere, and the-demon there them seven days and nights tañ-guyā niyāālagyā, axā ārgẽ okkāge nerran kanḍō kam'ar her-with keeping-was, and them-to to-sit serpent stool having-made chiä-lagyā, arā aưrā-gahi atkhan alkhrāa kamchā darā mōlchā-gè giving-voas, and voodapple-of leaves parched-rice made also eating-for chiā-lagyā. Arā ibsan mandī kam'ar ōnä-gè chiā-lagyā. Arā giving-woas. And small rice having-made eating-for giving-vas. And siịhū-gahi gaddan dudhī kamchā darā ōnā.gē chiä-lagyā. Arã sattē Sijhu-of juice milk made also drinking-for giving-was. Ancl seven ullā mã̃thà manj khachkantī ār-gē ujgō mantr chiā-lagyā, arā days nights to-be finishing-from them-to magic spell giving-vas, and ānà̀-lagyā, 'indr'im nalakh kā maldar manō, holē eñgan eḍké, holē saying-was, 'any business or evil will-come, then me call, then èn kālon, arā nē-hõ nas'ā pollōr.' Arā dē̃õā I shall-go, and any-one to-hurt vill-be-unable.' And divination $\begin{array}{ccccc}\text { nannä-gahi } & \begin{array}{c}\text { bangi } \\ \text { making-of }\end{array} & \begin{array}{c}\text { chiar } \\ \text { magic-power }\end{array} & \begin{array}{c}\text { taiyā-lagyā. } \\ \text { having-given }\end{array} & \text { Arā } \\ \text { sending-vas. } & \text { And } & \text { arr-ìm } \\ \text { they-indeed }\end{array}$ bar'ar deõrrā-jhuppā nanā-lagyar, arā ārin Lugu-pachchō-gahi chēlar having-come sorcery making-vere, and them Lugul-old-voman's pupils bāch-bāch elchā-lagyar. Ār-ganē pullōr. Arā à nādan-im innãcalling fearing-vere. Them-zith can-not. And that demon-also to-daygūțī dēỡã-jhuppar mannar arā adi-gè khēr kiss êrã-guṭ̣̣hin chi'inar. till sorcerers believe and her-to fowl swine goat-many give.

## FREE TRANSLATION OF THE FOREGOING.

## The tale of the female demon Lugr.

On the mountain Lugu there lired a female demon called Lugu. Whenerer she thought of anybody, they felt the influence of her thought and went to the mountain Lugu, where the demon kept them for seren days and seven nights. She made stools of serpents and gave them to sit 0 , and the parched rice she gave them to eat mas made of the leaves of wild apple-trees and the rice was made of small herbs. The juice of Sijhū (a kind of Euphorbia) mas made into milk which she gave them to drink. After seven days and nights she taught them a magic spell and said to them, 'if any need or evil should befall you, then call on me, and I shall come, and nobody will be able to do you harm.' And she gave them power of dirination and sent them away.

On returning home they began to exercise their magic power. They were called Lugu's disciples and were much feared, and nobody could do anything against them. Even to this day sorcerers morship that demon and bring her offerings of fowls, swine and goats.
[ No. 26.]

# DRAVIDIAN FAMILY. 

KURUKH.

## Specimen III.

(District Singabeuar.)
 ēölh-nu lauchas. breast-in beat.

## FREE TRANSLATION OF THE FOREGOING.

This sear I had gone to Alkra to sing songs at the Karam festival. An old mar came and rould not allow mo to sing. Then girls playing jhūmar and men singing songs came along and said to him, 'why do you not allow him to sing $P$ ' Then the drunken man struck me three times in the breast with a stick.

In the Jashpur State Kurukh is locally known as Khendrōi. The number of speakers has been estimated at 20,000 .

The beginning of the Parable of the Prodigal Son which follows shows that the socalled Khendrōi only differs from the Kurukh of the neighbouring Ranohi in unimportant details. The abrupt pronunciation of vowels, separated from following sounds, is very marked; thus, chi'ä', give; nddtto'd-ané, he would have filled. The latter form seems to eontain an indefinite partiole $n \bar{e}$ or $a n \bar{e}$ and the form $u d d t \bar{o} ’ d$, corresponding to Standard urtōos, he will fill. The suffix $d$ will meet us again in Pal Lahera and neighbourhood, and properly belongs to the third person neuter.
[ No. 27.]

# DRAVIDIAN FAMILY. 

KURUKH.
(Jashpur State.)
Oṇtã ālas-ghī dui-jhan kukkō thaddar rahchar. Aur sãnni One man-of troo-persons male children were. And younger tañgdas tāmbās-gusan ānias, 'sagrō māl-jāl eñghai bāṇ̣an eñgāgē chi’ā.' his-sols his-father-zoith said, 'all property my share me-to give.' Aur taĭghai dhannan ār-gē khattias. Jokk-im ullā-nū sanni tañgdas And his property them-to he-divided. Fevo-only days-int younger his-son tañghai chīj-basutan jamā nañjas aur dhēr gechchhā muluk kēras,
his things-goods logether made and very far country veent, aur aiyā tañghai clīj-basutan uran-paṛan nañjas. Aur jab jamā and there his things-goods spent-etc. made. And when all

kalpārä'helras. Aur ās kēras aur à rājittà orot ālas-ganē to-be-distressed-began. And he zent and that country-of one man-with
 wos-joined. And he him field-to swine feeding-for sent. And wohich kunḍon kissi . mōlhhālgiā ādin hō khakkhră hō, khusī-sē tañghai huskis swiue eating-vere that evens ras-got even, gladly his kūlan udḍtōdanē. Nagar ādin hō nē-hō mal chichohar. Tab belly voould-have-filled. But .that evers anybody not gave. Then ās-gē hōs mañjā, tab ās ānias, 'marrē, embās-ghī āõ̃dā āōdā him-to sense came, then lie said, 'alas, my-father-of so-rıany' so-many jõkhar onnā-tī hō pūrè kn̄̄̄kkhālnar, aur èn iā kīrā̀-tī servants eating-from evens sufficient getting-are, and I here hunger-from khēālgdan. En chō’on-ki embās gusan kā’on aur āsin ān’on, am-dying. I will-arise-and my-father near voill-go aud him-to voill-say, "ē bā, ēn Bhagrān gusan aur ningg-gusan kasūr nañjkan. Akkū ēn "O father, I God near and thee-near sin did. Nou..I niñghai khadd ba'a'rnā bēsē malikan. Engan niñghai kamiär
thy son to-be-called worthy am-utot. Ify thy servants(-of) orot-bēsē uiyā."' one-like keep."'

The Kurukb spoken in Korea, Sarguja, aud Udnipur is probably of the same kind as that illoseratet in the preeding pages. No materinls are, however, available.

Pmereding southwards we find Kiurndispoken under various names all over the distriet of Sambalpur. Four thonsand indiridunds have been reported to speak Kuruth, and 6,000 spenkers who redurned Khariii as their native tougne have turned out to speak the same languse. Kisinn was returned as spoken by 22,000 , and Ködã as spoken by a,000. All or most of these prople speak Kurnkh. Kisïn means 'cultivator,' and kioda $\bar{a}$, ' digerer.' 13oth mords, thercfore, denote occupation and not langange.

Specimens of the socalled Kurukh, and a list of Standard Words and Plurases in Kurukh, Kharia, and Kisin have heen received from Sambnipur. They show that all thee different names counote ono and the snme langunge. The only difference is that the so-called Kharia and the so-called Kisin substitute an $h$ for Standard Kurukh ehb; thus, Ehel:khä, Kisin and Khariai hetikhä, a hand. This pronuuciation of chas in is also found in the so-enlled Kisin of Saraugarl, and in the Kurukd dialeets spoken in Raiçarh, Pal lahem, Bamra, and Rairakhel. These dialects are known under the'names of Kisin and Kharia.

The specimens received from Sambalpur are not correct. The genders are often coufoumed. Thus we find kis je mütha-laniyar, swine what enting-were, where a neuter subject takics the verb in the maseuline form. Cenpare also forms such as ghörör, horses; ghüror, mares; allar, dogs.

The accusative and the dative are often confounded; thus, ásin chichchas, he gave to him. The same is also the case in those dinleets in which 这is replaeed by $h$, with the exception of the so-called Khariin of Pal Lahera.

The mumerals are Arran. Occasionally, however, we alse find ond, one.
The list of words contnins forms such as rahlian, I was; rallchas, he was; kälkai, theu rentest; kälchas, he went.

In other respeets the dialeet is regular, as will be seen from the beginning of the Parable of the Prodigal Son which follews.

# DRAVIDIAN FAMILY. 

KURUKH.
(District Saybhalptr.)
Ond ālas-gahi dō kukkō lbaddar ra'char. Āur ār-nu sannis
One man-of two male children vere. And them-in the-younger tāmbāsin āniās, 'bābā, khurjī̀-gahi jè bã̃tà eñgāgē manō eñgan \#is-father-to said, 'father, property-of which share me-to will-be me chiā.' Āur ās tannghāe khurjīn ār-gē khaṭias. Malā kōrhē nllā pisā give.' And he his property them-to divided. Not many days after-
 $\begin{array}{cccccccc}\text { āiā } & \text { tān̄ghāe } & \text { khurjīn } & \text { māl-dāu } & \text { bhōg-nu } & \text { tāhās-nāhās } & \text { nāñjās. } & \text { Āar } \\ \text { there } & \text { ās } \\ \text { his } & \text { property } & \text { srot-good } & \text { enjoyment-in } & \text { spent } & \text { made. } & \text { And } & \text { he }\end{array}$ hurmin urã̄āchas, ā-biri $\bar{a}$-rājī-nu kōrhem kīrā mān̄jā, āur all vasted, that-time that-country-in heavy'famine vas, and
 he hunger-in to-fall began. And he that country-of one inhabitant-near kēras, ${ }^{\circ}$ āur ās tānghāe khal-nu kis khāpā-gē taias. Āur his went, and he his field-ins swine feeding-for. sent. And swine

.ēkam ālas āsin māl chichchas.
any man him not gave.
Kurukh is also to some extent spoken in the State of Patna. The dialect was formerly retorned as Hō, a form of Kōl, and at the Census of 1901 it was returned as Kisān. Four hundred and seventy-five speakers were returned at the Census of 1891, and 666 in 1901.

The materials forwarded from the distriot are full of mistakes. The short specimen which follows will, however, be quite sufficient to show that the dialect is ordinary Karukh. The pronunciation is in some respects different, if the specimen can be trasted.

Thus, $i$ is commonly written for $e, u$ for $o$, and $\bar{u}$ for $\bar{o}$. Compare inder, hom?


Final $\bar{i}$ is often replaced by $\bar{a} ;$ thus, gust $\bar{a}$, from ; khēphā, thou abusedst.
The masculine gender is, in the specimen, sometimes used to denote animals.
The inflexion of nouns and pronouns is mainly regular. A list of Standard Words and Phrases gives forms such as emāhe, our; nimähe and nimēhã, your. In the specimen, howerer. we find $\bar{n} \dot{g} h a \ddot{e} e$, my ; ningh $\bar{a} e$, thy, etc., which are simply various writings for Standard enthar, my ; niǹhai, thy.

The conjugation of rerbs is also regular. Note forms such as radan, I am; mēnālagdan, I am hearing, used in the speech of the goat and the tiger, respectirely.

# DRAVIDIAN FAMILY. 

KORUKH.
(State Patna.)
Uṇṭā khār-nū uṇṭā bokrā aum unā-lagiyā. $\bar{A}$-bāri asan unteā One river-in one goat voater arinking-vas. That-time there one lakṛă barchā. Bokrā-turu mēiyã̀-mēitali lakṛā amm unā-lagī. Lakṛā tiger came. Goat-from above-direction tiger water drinking-was. The-tiger

|  | āniyà, |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| he | said, | ' 2 oater. | vohy | nu | ak | thy-direction-fro | gudurō amm barā-lagi.' Bokr-āniyā, 'ēn gā kīyā radan(sic), Iñghāe muddy voater coming-is.' The-goat-suid, ' $I$ indeed belov am. My $\begin{array}{clcccccc}\text { gustā } & \text { gudurō } & \text { amm } & \text { èkā-sē } & \text { ka'ū?' } & \text { Lakȳ̄ } & \text { i } & \text { kathan } \\ \text { direction-from } & \text { mudddy } & \text { woater } & \text { howo } & \text { can-come?' } & \text { The-tiger } & \text { this } & \text { ansver }\end{array}$ minjjā-kī tarki $\dot{\text { ra'chā. Āur āniyā, 'barash-din manjā } \quad \text { nin-d }}$ having-heard silent remained. Again said, ' year-day voas thou-indeed khēbānlagdi, ādin èn mēnā-lagdan.' 'En-gā, inghāe chha mahinā abusing-teast, that I hearing-an.' 'I-indeed, my six months kundurkā mañjā, bachhar-din-tan inder âkhun?' 'Nin-d mallà birth was, year-day-age how shall-knovo?' 'Thou-indeed not khēpkā, holē nimbas, āur niñjōs khēppar.' Bokrā i kathan abusedest, then thy-father, or thy-grand-father abused.' The-goat this answer miñjā-ki tarki ra'cbā. Lakrā āniyā, 'ī dōsh-ghi nin having-heard silent remained. The-tiger said, 'this fault-of thou daṇ̣ khakkhue.' $\bar{I}$ kathan minjjā-kī lakrā ādi-mēiy $\bar{a}$ punishment shalt-receive.' This answer having-heard the-tiger it-on ārgizā-ki dharchā mukhkhā. falling seized ate.

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time a goat was drinking water in a river, and a tiger came to the same place. The tiger began to drink higher up in the river. Said the tiger, 'why are you making the water muddy? The muddy water comes from you to me.' The goat said, 'I am standing below. How can the muddy water come from me?' Having heard this answer the tiger was silent for a short time. Then he said, 'I am told that you have abused me a year ago.' Said the goat, 'I was born six months ago, how should I be a year old?' 'If you did not abuse me, then your father or grandfather has done it.' On hearing this the goat remained silent. Said the tiger, 'I will panish you for this fault.' So saying he made a jump, seized the goat, and ate it.

The Kurukhs of Sarangarh are partly known as Dhängars and partly as Kisäns.
The revised figures are as follows:-
Dhăĭgarī . . . . . . . . . . . . . 604
Kisän • . . . . . . . . . . . . . 907
Totai . 1,511
Two specimens of the so-called Dhängari have been forwarded from the district. The first, a version of the Parable of the Prodigal Son, was simply a translation of the English text word for word. 'To them' had for example been translated $i n-\ddot{a}$ r instead of arrin. The specimen could not, therefore, be printed. The second specimen has been reproduced in what follows. It is not corrects but it clearly shows that the dialect does not much diffor from ordinary Kurukb.

The suffix of the genitive is $h i ;$ thus, hissä $h i m a ̈ l$, i.e. mäl-hi hissä, the share of the property. This suffix $h i$ corresponds to Standard gahi, ghi. A form such as älar, of ${ }^{-}$ a man, seems to contain the Oriya suffix r. Similar forms also occur in Bamra.

We may also note indir instead of Standard endr, what? Compare the Kurukh of ${ }^{-}$ Patna.

For further details the student is referred to the specimen which follows.

# DRAVIDIAN FAMILY. 

KURUKH.

(State Sarangarh.)


## FREE TRANSLATION OF THE FOREGOING.

An old man had several sons, who were always quarrelling. The father often remonstrated with them, but in vain. At last he ordered them to bring a bundle of stioks before him, and asked each of them to try with all his strength to break them. They all tried, but in rain, beoause the stioks were tied closely together, and no single man could
break them. Then the father asked them to untio tho bundlo, gave cach of his sons one stiek, and asked them to break them. All the sons did so casily. Said tho father, 'observe the strength of unity. If you always keep togethcr in unity, nobody will be able to hurt you. But if you are separated, your enemies will destroy you.'

The so-called Kisan of Sarangarin does not differ much from the so-called Dhängari. There are, however, somo elharacteristic points whieh the dialcet shares with the various forms of Kurukh spoken in Raigarh, Pal Lahcra, Bamra, and Rairakhol. Thus the use of an $h$ instead of Standard $\frac{10}{}$; the aecusative suffix $m u$; tho use of the aecusative instead of the dative; the gonitive suflax ghe or $g \bar{e}$; the termination $t$ or $d$ of the third person neuter of verbal teuses, and so forth. Somo of these charaeteristics also oceurred in Sambalpur.

The details will be found under the various districts. With regard to the so-called Kisän of Sarangarh, they are as follows.

An $h$ is usually, but apparently not always, substituted for Standard eih; thus, $h a ̈ p \bar{a}$, tend ; haddlu and khaddu, son.
$\bar{N} j$ beeomes' ñch. Thus, nañchas, he did; meĩchas, he asked ; mañchas, he beeame, etc.

The genders are often confounded; thus, banat din mal keipas, many days did not pass; adin, him ; adh-ghe, his, of them.

The accusative sometimes ends in $n u$ instead of in $n$; thus, dhannu, the property. The suffix of the genitive is ghë ; thus, tambas-ghē, of his father ; yenghē, my ; ninghē, thy ; adh-ghē, his. In är-gë, thcir, gē is uscd instead. It cannot be deoided from the materials arailable whether the final $c$ is long or short. Compare Standard enihai, my; tambas-gahi, of the father.

The short forms of the possessive pronouns are apparently used promisonously; thus, tämbäs, my father ; tängdäs, thy son. Similar forms aro also used in Raigart.

The inflexion of verbs is mainly regular. The various persons are, hotrever, oceasionally confounded. Thus, mallyas, I am not; chichkas, thou gavest not. Here the suffix of the third person masculine is also used in the first and second persons.
'I am' is atlan. This form is also used in Bamra, Pal Lahera, and so on.
In möhäliyät, (the swine) were eating, we find tho suffix $t$ of the third person neuter. We will find this suffix again in Rairakhol, and, in the form $d$, in Bamra and Pal Lahera. Compare the remarks about the dialect of Jashpur above.

The form nänom-anē, we should make, contains the same indefinite partiole anë or në whieh has already been noted from Jashpur.

# DRAVIDIAN FAMILY. 

## KURUKII.

(State Sarangarif.)
Indriu àlas-rृe jợ̛̄ haddū riōlns. Aur adh-ghē chhōtēs Some man-to two sons socre. And them-of the-younger tăhe tamhasin tiugiras, 'lamhasi, dhan-nū hissī jetē roighē atlī his faflice-to said, 'father, property-in share ehtich mine is
 me-fo girc.' And lie them-lo his properly divided-gave. And
 many days not zecur, younger son all together gathered aur gechhi raije bonggas-kēras. Aur ñsinu lnclıpan-niu tāhē mod far country ran-teent. And. here riotousness.in his dhanuu urihi-chichelins. Aur jah isu lurmin kharohi-nani-chichohas property squandercd-gare. And vohen he all spent-made-gave
 that comulry-in faminc becane, aud he destinute became-toent.
 An' he ment and that combtry-in one citizen near slayed
 vent. Ant his ficld-in suciue fecding-for he hinb sent. And
 he those huslis-ive rehich sucine rocre-cating his belly, roould-fill, aur êkni älasi-hi allgee mal chiohchas. $\Delta u r$ jab äsu ās-gē and any man-ceen him-to not gave. And tohen lic him-to barchns, aisu tiügiyns, 'nenighèc(sic.) tambas-ghè ỹ̃ kamiyãr-gē came, he said, 'nny father-of hoio-many servants-to kul-gē purtā aur būolhhā bū̀nā āsmà hākhrī, aur yēn belly-to enough and sared becoming breall is-got, and I
kị̧̣̃ khèdau. Yên chōn aur nengheè tanibas-tarā k'on, qoilh-hunger dic. 1 shall-arise and my father-towards shall-go, aur äsin tengon, "è tambns, yēn sargē-ultānū aur ninghē and him shall-say, "O father, I heaven-against and thy sañgō pāp nafichū(sic.) aur niñghē tānğdēs toñgnä-gē lāg in-presence sins did and thy sons saying-for roorthy yc̄n mallyas. Eingan uṇtā kamiyā-ľē baröbar naña."' Aur āsu I am-not. Ite one scronnt-of like make."' And he chōchas aur às-gē tambas-tarà barchas. arose and his father-toroards came.

The estimated number of speakers of Kurukh in the Raigarh State is 5,000 ．At the last Census of 1901， 4,312 spankers wero returned，of whom 318 entered Kisãn as thoir native language．The bulk of the Kurublds of the State belong to the caste of Dhaingars， whose occupation is to dig wells and tanks．Their dialect is，thereforo，also known as Dhängari or Dhanvări．

A version of the Parablo of the Prodigal Son and a list of Standard Words and Plurases have been receired from tho district，and the beginning of the formor will be reproduced below．

The so－oalled Dhañigari of Raigarl in most respects agrees with the so－called Kisisn of Sarangarl．
$\boldsymbol{H}$ is，howerer，only occasionally subsstituted for Standard $⿺ 辶 ⿱ 亠 乂$, ；thus，halkhrā，it was received；but Lhaddar，sons．

In the word husan，Standard gusan，near，the initial $g$ has been replaced by $h$ ．
The suffixes of the gonitivo are $i$ ，corresponding to $h i$ in the so－called Dhängari of
 God＇s house；nimbas－kee erpā̄n̄̃̃，in thy father＇s house．The sulfix kie may be due to Aryan influence．Compare，however，Malto $k i \overline{\text { ，}}$ ，and the Kurukh dative suffx gé．

The aceusative sometimes ends in $n \bar{a}$ instead of $n$ ；thus，tambasinä，to his father． This form is also used as a dative．On tho other hand，we also find the dative used instead of the accusative；thus，engāgā uià，keep me．

The locative onds in nỗ instead of $n \bar{u}$ ；thus，erpã̄ñ̄̃，in the house．
The ablativo is regularly formed；thus，tambas－tiz，from his father．In ormartis，all－ from，an 8 has been added．
＇Tho＇is enutan，corresponding to Standard endotā．The numerals for＇tbree＇and following are Aryan．

The short forms of the possossivo pronouns are confounded as in Sarangarh．＇Thus， enbas，his father；cingdas，thy son．

The conjugation of verbs is regular．The rarions persons are，however，occasionally confounded．Thus te find meinijkan instead of menijas，he heard．Such stray forms are probably simply mistakes．

The suffix $t$ of the third person neuter seems to occur in lanatke，having struck．
Note finally forms such as kälakdan，I am going；aryävachas－ichchchas，he spent－gave， he squandered，and so forth．

In other respects the dialeet is regular．

# DRAVIDIAN FAMILY. 

KURUKH.

(Ratgari State.).
Ortos-gē ēnuṭan khaddar rahchas. Ormartis sannis tambasinā One-to two sons verc. All-from the-younger his-father-to ānias, 'ē bā, jaun ra'ì eñgāgē bā̃tā-bhāg chiā.' Tambas said, 'O father, what is me-to share-portion give.' His-father khatịas-chichcchas. Thōrē ullā-nō̃ sannis bạtā-bhāg khonre-lihichas. divided-gave. Fero days-in the-younger share-portion together-took gechchham rājī kc̄ras. $\overline{\mathbb{A}}$ rāj̄̄̄-nõ̃ rannum-rannum chhōt buddhī-nõ̃ far country went. That country-in staying-staying bad sense-in taühā dhan ựāachas-ichchas. Tainhā dhan urāvachas-ichchas holē ā his property spent-azoay. His property spent-away then that rāj̄̄-nõ mahā-bhārat kị̄ā mañjā kērā. Ā rājī-nõ̃ ortos kisān-country-in very-heaviy famine became weent. That conntry-in one farmerhusan rahchas. Tañg-urbas taias, kissi khāpā kēras. Kissi kund near stayed. His-master sent, suine to-feed he-went. suine husks mökhā-lià, bachchhrā kērā, tản mökhălias. Ās-gē cndrā mhal eating-were, remaining voent, he eating-vas. Him-to anything not
akłrā. Akkū ās-gē sürtā varchă, akkū ās anias, 'em-bassī jatēk was-got. And him-to sense came, and he said, 'my-father so-many kamiar-gē kul-tī àgar maṇdi chiã-lakdas onā-gè. Akkū i paddā-nõ̃ servants-to belly-from more food giving-he-is to-eat. And this village-in kị̄ā sār'aldan. En em-bas husan kā’lakdan tambasinā(sic.) ān'un, hunger I-feel. I my-father near will-go the-father-to will-say, " ē bā, dharmēsi erpā-nõ akkū niñghāi erpā-ñ̃ $\quad$ nathā-vāchas-ichchas "O father, God's house-in and thy house-in sin-committed-have a akkū ninghāi eñdas laiki mhalikan, bā hōē. Eñgāgē ortos kamiāand thy son worthy not-am, father 0 . Ile one servantbisē uiā."' Esānum bichār najas, embas husan Leēras. like keep."' Thus thought made, father near went.

One thousand and five hundred speakers of Kurukh have been returned from the State of Sakti. One thousand of them are stated to speak Dhāngari. No specimens have been available. It is, however, probable that the dialect is the same as in the neighbouring Raigarh.

According to Mr. Gait's Report of the last Census of Bengal, the Kurukhs of Gangpar, who have long been separated from the main body of the tribe, have a special dialect which is locally known as Berga Orā̃.

Kurukh has not been returned from Gangpur for the purposes of this Survey, and no materials are available. We cannot, therefore, form any opinion about the Kurukh dialect of the district. It is, however, probable that it is of the same kind as the various forms of the language described in the preceding pages. Strictly speaking, none of them are real dialects, but simply corrupt forms of the language which have come under the influence of the surrounding forms of speech.

The remaining forms of Kurulk are the so-called Kharià of Bonai and Pal Lahera, and the so-called Kisān of Bamra and Rairakhol. The principal Aryan language of all those districts is Oriyà, and it is therefore only what we should expect when the short $a$ is often marked as long. Compare above, p. 411:

From Bonai 180 individuals have been returned as speaking Kurukh. Their dialeot is probably the same as the so-called Kharia of the State.

The Khariās of Bonai and Pal Lahera nort speak a form of Kurulh. The number of speakers has been estimated for the purposes of this Survey as follows:-


Specimens have only been received from Pal Lahera, and the remarks which follow are based on them.

Pronunciatioll.-A long $\bar{a}$ is often written when Standard Kurukh has $a$; thus, engān for enggan, me; mālād for mal' $\bar{z}$, it is not. The long $\bar{a}$ is, however, probably written instead of the short $a$ in order to show that $a$ is not pronounced $o$ as in the surrounding Oriyā.

Short vowels are, as in neighbouring dialects of Kurulh, very often inserted between consonants; thus, chichiliäiz, Standard chichkai, thou gavest; kivitāchliāär, Standard kirtächlann, I caused to return, I restored.

Khh becomes $h$ as in the so-called Kisān of Sarangarh, Bamra, and Rairakhol, and the so-called Khariā of Sambalpur; thus, hādu, Standard khhadd, a son; heThā, Standard Eihekikhā, a hand. In other respects the proninciation only differs in unimportant details. Thus, we find $y \overline{\tilde{o}}$ instead of $\tilde{e} \tilde{0}$, how much $\mathrm{P} \boldsymbol{r} \bar{o} s$, instead of $r a ' \bar{o} s$, he will be, etc.

Nouns.-The inflexion of nouns is regular. In the genitive, however, $g \bar{e}$ is substituted for gahi. Thus, ālas-gè, to a man; Bhäturi-gustī, from Bhāturi ; eñg-bāñgs-gē, my father's ; $\begin{aligned} & \text { hā } g-n u, \text {, in the share. }\end{aligned}$

The pronouns are regular. Instead of ninhai, thy, we, however, find ninighē. Similarly also tänghē, his, and eñghē or eñghāíi (also written āñghāì), my.

Verbs.-The inflexion of rerbs is regular with a few exceptions.
In the third person neuter a suffix $d$ is osually added. Thus, $\bar{a} t l \bar{z}$, it is; but hakrād, it was got; măläd, they were not; máhä-lagiād, (the swine) were eating.

The past verbal participle is often used to form compound verbs. Thus, hendekīrāchkäi, thou boughtest. Compare forms suoh as uräbächä-chichas, he wasted-garc, he wasted away. Forms such as nañjkädãn, I have done, are also derived from the past participle. Compare Standard nañjkä, done; nañjkan, I did.

The particle $k i$ which is used in Standard in order to form a kind of conjunctive participle is replaced by $\bar{a}$; thus, èn meñjkān- $\bar{\alpha}$ mane nañjkänl, I haring-heard thought made ; yõ rupiä chichikäy-ā hendekäi, how-many rupees haring-gircn didst-thou-buy? chichas-üa niãlliäs, having-given he-asked.

Note finally the interrogative particle $k \bar{a}$ and the indefinite particle $n \bar{e}$. Thus, Phäudās hadāas-ūandkā-rōs-kāa, Phāudā haring-stolen bringing-will-be ? àrhūi rupiā manöd-nè, two-and-a-half rupees will-be-probably.

For further details the student is referred to the specimen which follows.
[ No. 33.]

# DRAVIDIAN FAMILY. 

## KURUKH.

Nīn ì sunã phulin Phāudā Bhāturi-gusti hendckā-rāchkāi? Thou this gold nose-drop Phäudā Bhāturi-fromb boughtest? Hã̃. En i phulin hendekä-rāohbān.
Yes. I this nose-drop bought.
Nin ikulā hendekāi ? Yõ rapiă chiclikāy-ā hendckāi? Thou wohat-day boughtest? Hor-many rupees gavest-and bonghtest? Hēm mukān piṭkā pāinch chba din kēr-kāthuũ Phāudās sunā-phulin
 chīchas-ā eńgān jọ̄̄ē rupià niã̀liās. En teṅgkān jē, 'eng̀ghāi-gusnn gave-and me two rupees askingstas. I said that, 'my-near rupià mālād.' Ās teńgiās, 'rupiā tō mālād, hēsu khāṇịiō rupees are-not.' He said, 'rupees then are-not, paddy a.rhanuli chiohikīā-rā. Sunā phulin uikā-rā. Pachhēlā āur tin khāṇ̣̣i give. Gold nose-drop Keep. Aftervards further three khändi hēsu ohioi.' En tengkān jē, 'āur hēsu palon chiã.' paddy roilt-give.' I said that, 'more paddy shall-not-be-able to-give.' I kathā tiñgkāṭhũ èn khāṇdiou hésu chichikãn-ā sunā phulin This trord saying-after $I$ onc-khäyli paddy gave-and gold nose-drop uikān. kept.

| Nin | Phāudã-ganē | ikulā | bikā-kinā |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Phä | ever | Uuying-selling | doing |

Sunā phuli iukā-āglā āth dinu oṇtā rūpā-chaũrmuṇị
Gold nose-drop keeping-before eight days one silver-head-ornament uikān $n$ ā dui āṇā-gē hēr oṇ̣̣ā Phăudās-gē chichikā-rāchkān. kept-and two annas-for cock one Phāudā-to giving-was.

Ā rúpā-chaưrmuṇ̣i bājār-nū yō dām mañj-kirōd-nē?
That silver-chaũrmunḍi bazar-in which price having-been-would-return?
Jōrē rupiā mañj-kīrōd-nē.
Two rupees having-been-would-return.
Sunā phuli-gē mulī yõ manōd-nē?
Gold nose-drop-to price what may-be?
Sunā phuli-gè dām ạ̣̄̂hāi . rupiā manōd-nē.
Gold nose-drop-to price two-and-a-half rupees may-be.
Hēsu khăṇ̣iō-gē dām yõ?
Paddy a-khändi-to price what?
 Whess Phäudä to-me gold nose-drop giving-was then a-rupee-to-
āṛhāi khāṇ̣i hēsu lakichād. Ā hisāb-nū hēsu khāṇđiō-gē two-and-a-half khändi paddy voss-fixed. That rate-at paddy a-khāndi-to. chha ān̄ā chār pāhulā mañjād. six anna four pice became.

When six annas four pice-of paddy gavest-and troo-and-a-half rupiā̈gè sunā phuli uikãi, niǹghē man-nū elchkāyi-kā mālā, rupee-of gold nose-drop receivedest, thy mind-in fearedest-wohat not, 'Phāudās ā sunā phulin hadā̧s-ā andkā-rōs-kā,' idin māl 'Phäuda that gold sose-drop stole-and bringing-may-be,' this not bāchkāi-kā?
saidest-what?
Hendekā tin din kēr-kāţhũ eñghāi man-nū elchkā lagiād, bālkēBuying three days going-after my mind-in fear began, then Phāudās-gē pādā-gē ēn kirkā-rāchkān. Phhāudās pādā-nū māl rāchas. Phäudā’s village-to I going-vas. Phāudā village-in not was. Āstin tañg-mukā Mandēin sañgēn dharchas-ā Jhariäkhaman pādā-gē Then lis-vife MIFandē in-company taking Jhariakhaman village-to barachkān. Āsan harbhū-ūlā Phāudās dạhi hasāliās. En Phāudā-gē-I-came. There jungle-inn Phäudā çāāi was-cutting. I Phāudā-to sunā-phuli kiritāchkān-chichikān. Phāudās sunā-phulin tañg-mukā-gē gold-nose-drop returned-gave. Phāudà gold-nose-drop his-wife-to sāitā uiā-gē chichas. well keeping-for gave.

Kīn manku sunā-phulin kiritāchīāi kā kirtāchā-gē nēd Thou voluntarily gold-nose-drop retarnedest or returning-for anybody.
ningin tcuigiās?
thee tolll?

Mry heart-in fear roas-fixced. This-of for-tho-aake folld-nose-llrop
 I-returued gave. 'Stolen proporly may-be,' havint-said my minl-hb thök lagiūd.
fear reas-fixed.

Tholl buying-rohen Phäudä gold-nose-dron vhence bringing-toas, saying tengiās?
told ?
Phandās tengiàs, 'ēn i sunä-phulin jabar gechihonli andarkùdūn.' Phäula said, 'I this gold-nnse-lrap greal distance-from brought-huve,' En meījkān-ā hadkā māl bāclkān-ū manē nafijkkin. Sastii hnkūn I hearing stolen properly saying mind mude. Olirap I-gol bālkè hendekī-rächkīn. Pachhē̄ā kiritūchkūn chichikān, Jèighäi hüsu therefore buying-teas. Afterivards I-returned 'I-jave. My paddy khiṇ̣̣io ais ondkiadàs. one-lhàudi he ate.

Chaũrmuṇ̣i cnighãi-gusan ätli.
The-head-ornament me-vith is.
Nīn lnaḍkā māl hendekäi jé döshi kā mäliii?
Thon stolen property boughtest that guilly or arl-nol $\%$
Пก̃̃. En döshì âtlān.
Tes. I guilly am.

## FREE TRANSLATION OF THE FOREGOING.

Did you bur this gold nose-drop from Phüudia Bhäturi :
Yes.
Then did you buy it, and how mach did you pay for it?
Fire or six days after the moman Hem had been killos, Phäuda handed the noweomament orer to me and asked tro rapess for it I said that I hat no racnoy. Ean hog,
 give me three thangi more later on.' I said that I should not be able to give mere, and so I gare him one 7 thandi and bept the nosemenament.

Had you ever any other business with Phäude:
 mundis, and gare Phäudā a coct moth tmo ama:-

[^26]How much rould the Chaurmundi fetch in the bazar?
Two rupees.
What is the price of the gold nose-drop?
Two rupees and-a-half.
What is the price of a kiañdi rice?
When Phāudā sold me the nose-drop, there went two khändis and-a-half to the rupee. At that rate, one khändi would cost six annas and four pice.

When you bought a nose-drop worth two rupees and-a-half for six annas four pice worth of rice, did you not suspect that he might have stolen it?

Three days after the purchase I began to feel uneasy, and I went to Phãudā's village, but he was not in. So I took his wife Mande with me and went to the village of Jhariākhaman. We found Phāudā in the jungle, cutting wood for the Dāhi cultivation. I returned the nose-drop to Phāudà, and he gave it to his wife to keep.

Did you return the gold ornament voluntarily, or did anybody tell you to do so?
I was uneasy in my mind, and therefore I restored it, thinking that it might be stolen property.

Did Phāudā tell you where he had got the nose-drop, whẹ you bought it?
He said that he had brought it from a great distance. When I heard that, I suspected that it might have been stolen. But I bought it because I got it cheap. Afterwards I restored it. 'He, howrever, had eaten my rice.

Where is the silver Chaurmundi now?
It is with me.
Do you plead guilty of buying stolen property?
Yes, I do.

Kurukh is also spoken in the Bamra State. The dialect is known as Kisãn, i.e. cultivators language. The estimated number of speakers is $\mathbf{3 , 7 5 0}$. The corresponding figure at the last Census of 1901 was 15,704. The old estimates are probably below the mark, and some of the 13,569 individuals who have been returned as speaking Mandaari should be transferred to Kurulth. In 1901, only 6,023 speakers of Munḍări were returned from the district.

With regard to pronanciation, we may note the substitution of an $l \mathrm{for}$ Standard



Nouns.-The usual plural particle is a prefixed bagi. Thus, bagi ghorī, mares; bagi kokai, daughters. Compare Standard bagge, many. Besides we also find forms such as jāti-mänē, the caste-men. Compare Oriyā and Chhattisgarhī.

The usual case-suffixes are, accusative $n$, $n n u$; dative $k \bar{i}, g e \bar{e}$; ablative $t \bar{\imath}$; genitive $k \bar{e}, g e \bar{e} ;$ locative nù. Thus, hadusin hachun dhar-ke, having seized the lad and the girl; $j a ̈ t i-m a ̈ n e ̄ ~ h a d u m n u ı ~ m e n ̃ j a s, ~ t h e ~ c a s t e-m e n ~ a s k e d ~ t h e ~ g i r l ; ~ b a n ̃ g a s k i ̄, ~ t o ~ t h e ~ f a t h e r ; ~ a ̈ s-g e ̀, ~$ to him; nēkhēegnstī, from thom? banggas-kē, of a father; eǹ-käkkas-gè hadu, my uncle's son : olp $\bar{a}-m \bar{u}$, in the house.

Forms such as māl-jālār, of the property; älaskar, of a man, are formed with the genitive suffix $r$ of the Oriya dialect spoken in the State.

Pronomns.-The finnl ai of the genitive of personal pronouns has beon roplaeed by $\bar{\epsilon}$; thus, cìphé, my: nivighé or nighé, thy; cmhë, our; nimhé, your. 'Thou' is ninn, lut also nighe. Allaw, $n$ man, is often used instend of äs, he. 'Ifis' is äsgē and äskier.

Verbs.--The preseut tense of tho verb substantive is atlan, I am; atlai, thou art; allas, he is; alli, it is. The masculine form is apparently also used for the feminino. Compare porcerian, she was. The siugular forms are often used in the plumal. A third person plural is athi. they are.

With senard to finite verbe, wo may note forms such as kerkcellkan, I went; kerkchof, he went; nnijai-ichias, he did; naïkian'om-mé, that I might hare dona; moll tomer, I dici not.

Further intails will be ascertained from the sproimens which follow. The first is the bomiming of a rersinn of the Paralle of the P'rodigal Son, and the second a popular thle. They are far from heine satisfnctory; but it is hoped that thog are sufficiont to show the general elameter of the diaiect.
[ No. 34.]

## DRAVIDIAN FAMILY.

## KURUKIT.

(State Bamra.)

## Specimen 1.

 Ouc.fo fro sons arc. Treo sons-among thc-younger his-father-to.
 said, 'fatliry, pronerty-of sehich share me-to share woill-be-got
 that gire to.mr.' INe share made.gave. Mrany days not passed-cven saini harlar snbu mīl-jīl uṇ̣ā-nū ath gechbā kêrā dūr dês-nū. young son-of all property onc-in is far woent distant comntry-in. Asani hurmi uriar-kèrī. Sahu uṛinr-kērī lonlkẽ aỉgē malarag mañjā. There all spent-recut. All spent-toent then there famine became. Bési dukh lukhiyyis. Âlng in purthìnū ülas-kar äsrä-ãchas. Mruch miscry got. Inc that conntry-in man-of protection-took.
 Ifim sent his field-to suine to-tend. IIC sovinc eaten unku mühai-gé mán nilc. Tañgühō nēdhi unku mall chichas. huskies to-cat mind. is. Him-to anybody hnvis not gave.

# DRAVIDIAN FAMILY. 

## KURUKH.

(State Bainra.)

## Specimen 11.

Oṇṭā pâdā-nū onṭī pachkis ra'achns. Ās-gē kokai onṭà ra'achas. One village-in oue old-man voas. Hin-to daughter one was. Kokainu oṇtā hadus dharchas boñgas. $\bar{A}$ pachis ā-ballke jāti-The-danghter one boy canght fled. That old-man that-time caste-gusan-gē teñgā kēras. Toñgiyas jāti-gusan-nū, 'cñghē kokai onṭā near-to to-say voent. He-said caste-presence-in, 'my daughter one hadus dharchas boṅgas.' Jãti-mānē. āl taias dặgra-kēra hakhiyas. boy canght fled.' Caste-people men sent searching found. Hadusin hadun dharckē ândras. Jāti-mānē hadunnu meãjas, 'nighē Boy girl haviug-caught bronght. Caste-people girl asked, 'thout Jhadus sâinge ender kārkaip' Hadun teñgiyas, 'hadus sikshrãanu kēras.', boy voith wohy roentest?' The-girl said, 'the-boy entrealy-in zoent.' Jâti-mảnē tengiyas badusnu, 'nanas-kē hadun dharchkai boñgai jē Caste-peopie said boy-to, 'another-of girl caughtest fledst that nighē dush nañjakedas. Nighē dush nañjakedas jē eñghe bluji-nu thout fault madest. Thou fault madest that thout feast-in rupiā chiā. Pachkisnu kaniā-mūl satē rapiā chāri anã ohiā chandhe.' money give. Old-man-to bride-price seven rupees four amas give soon.'

## FREE TRANSLATION OF THE FOREGOING.

In a village there lived an old man trho had a daughter. A young lad ran amay with her. The father then went and complained to the caste that the lad had run away with his daughter. The caste sent men to search after them, and they were found and brought back. The caste-people asked the girl, 'why did you go with the lad ?' The girl said, 'he persuaded me.' They then said to the lad, ' since you have committed the fault of running amay with another man's girl, you must stand a feast, and you must give the old man seven rupees and four annas for the girl.'

Five hundred and forty-seven speakers of Kisān have been returned from the Rairakhol State. The corresponding figures at the last Census of 1901 were 1,367. The so-called Kisān of Rairakhol is simply a corrupt Kurulh, just as was the case in Bamra.

The dialect of Rairakhol in many respects agrees with that spoken in Bamra.
 cinhtr, my ; mighé, thry ; falla charhnia, I did not transgress, ote.

The plural is seldom expressel ; thus, jöré hardus, two sons; chäkriyäs, the serrants. Sometimes ales the enes sufixes aro dispensed mith. Thus, alas, of, or to, a man; bünge, to the father. The dative and the acensative are sometimes confounded. Thus, asin, to him; chimryicritig, to the sermats.

With nenard to pronouns we may note forms such ns yalazi-kiz, i.c. $\bar{i}$-älas-ki, of that man, his; eiscie, and as-ghe, his; hat, that thing; endrä-nt, nuything, and the use of ink, thich? as a relative pronoun.

Mox! rerbal forms are apparently regular. Comparo ath, it is; atlas, they are (ringular inthad of plural); hal:hirin, I get; hakkhalnair, they are getting; chichbai, thon gavest ; timpun, I shall say; nainē!, lot us do. Sereral irregular forms are, howover, nued as wrll. Thus, biut nud kíras, he ment; làmehät, he did; bhägkämä, dividing; ontā jamai-hiri, haring collected; färas, going; érat, haring seen, eto.

For further defails the student is referred to the beginning of the Parable of the Prodigal Son which follors.

# DRAVIDIAN FAMILY. 

## KORUKH.

(State Rafnakiol.)
Onṭā alas jōrē haddus atlās. Aul-tin sannis haddus One mann(-of) tioo sons socre. Thens-of the-younger son
bāñgs tinggyās, 'hē bāñ, nighè dhannū ēkā bhāgū èn lhakkhan the-father-to said, 'O father, thy property-in rohich share I get hat clyãa. Anunti às dhannū blūg-kämī är-ḡ chichyas. that give.' Thereafter he properly-in division-making them-to gave. Uṇā ullā kir-kāṇ̣thū sannis kukkas hurmī-jēkō oṇtā-jamā-kirī Few days going-after the-younger sons all oue-place-making uchchas, gechchhyā rājī liōt, kharāb kūmchāsya lurmi dhannū took, distant country soent, evil deeds-in all property muñjyā-chichchyas. Hyurmī muũjyā-chichchyas āxū $\overline{\mathfrak{a}}$ dēs-nū nithhū voasting-gave. All soasting-gave and that country-in heavy malurag khätrà, ās-ghē dukh klatrà. Innunti is kēras à famine occurred, his distress occurred. This-from he zoent that dēsantas oṇṭà aṛpantas āsrā-nu rāchas. Ās alas āsin kissūbhir country-in one citizen(-of) protection-in remained. That man him soine hāpā-gē hallū-gē uchchas. Āsan ãsin nēdin endrā-n̄̄ onā-gē māl to-feed field-to sent. There lim anybody anything cating-for nout chichohas. Ās kissū-gē mōhā-gē kuṇ̣ kulā unnā-gē man kāmchāt. gave. He swine-to eatiug-for husks belly filling-for ruind made.
Pāsilī ās manē-manē chētā hakhyās siñgyās, 'hāy, eṅghē bāñgsēAftervoards he in-mind sense got said, 'Oh, my father's-chāhā-nū yēñgarè chākríyās adhyanti bāgè onā-gē hakkhalnār. Bākĩ house-in hooo-many seroants enough-fromb much eating-for get. But èn kị̄ā khayāldān. En bān̄gsē-chāhā-nū kērās ārū tiñoun, "hē $I$ with-lunger am-dying. $I$ father-of-near going and voill-say, " $O$ bān̄g, èn mahāpur-ghē ārū nighē chāhā-nū pāp kāmchekān. Nighē father, I heaven-of and thy presence-in sin did. Thy haddun bānā mallyān. Nighē onț̄a chāßriyās bhutīi enghan niyā.", son torsay I-am-not. Thy one servant like me keep.", Ad-ghē pāsili ās chōchyas bāngsē̃-chāhā-gē kēras. BākĨ tān̄ghē bāngs That-of after he arose father-of-presence-to went. But lis father
 rery for hion sceing，pily murle，and rumning－teent，and his handa dhnrehas，ärin aisin chunklygis chichchas． neck seiked，and him kissed gave．

The table printed on p． 10 shows that Furukd is spoken in soreral plaoes outsido the ferritors where it is a vernacmlar．We canmot，in this place，deal with the various forns the langune assumes narond．It is lenown under the same names as within its prepur territory．Thus we find it returned as Dhängari in Slanhahnd，Ohnmparan，and Mhatelyur．In lhagnlpme the speakersare nlso known as Köls，and their language has， therefon，hitherio been considered as a Mhnda dinleot．The begiming of the Parable of the I＇milimal Son in the so－called Ihingari or Kül of Bhagalpur will，however，show that it is Kurukl and not $n$ dialect of the Mrupla family．
［ No．37．］

## DRAVIDIAN FAMILY．

## にUllUiIT．

（District 3itagatrur．）
 Sonce man－of tico soms recre．Them－from the－yomnger sons tambac－turn hachns，＂bihhi，euighae hissi－nü jö dluanan rai，holē bisfather－to enid，＇falher，m！／share－in sohich property is，then chy：i：Aur à dhaum khatfins．Jokii ùla hu mälü bitiä， gire．＇Aned that property he－divided．Feco days even not pussed，
 the－yomuger son all property logelher mode，anolher comtry went， aur asan taughni dhanan indar－indar nañjas．Aur jals sagrō mujias and there his property vehat－thal inade．And vohen all spent chichas nntilké ì rijin－äggar kīã maũjã，aur antilkē kị̀ā gate then that countrg－in－big famine became，and then famine
 he．became．Then that comntry－in on man－neur lo－live－began，and then üsin luhal－nū kis mentī taias．Aur antilkē khusì ghasi mülchdas． him field－in stine to－teml lie－sent．And then gladly grass ate．－ Nêhu mal chainar． Anybody nol gave．

## MALTO.

Malto is almost exclusirely spoken in the Rajmabal Hills in the north-east of theSonthal Parganas. The number of speakers has been estimated at about 12,000 .

Nalto is the name used by the people themselres in order to denote their language. The word simply means 'the language of the Maler,' and'
Name of the language. maler in Malto means 'men' and is the name the people apply to tinemselres. The Rev. E. Droese, whose Malto Grammar is the principal source of our information about the language, writes maler, and I bare adopted thisform, thongh mostauthorities write mäler with a long $a$.

We do not know the original meaning of the rord maler. The Rer. F. Hahn, in the introduction to his Karakh Grammar, drams attention to the fact that'mall in Kurukh means ' giant,' ' hero.' It is, howerer, more probable that Malto like Malayälam is derived from the common Draridian mala, mountain, so that the original meaning of maler would be 'hillmen'; compare Tamil tamiyar, Tamilians, from Tamir, Tamil.

Malto is sometimes also used to denote other forms'of speech, more especially a form. of Bengali spoken by the Māl-Pahāriās. See Vol V, Part I, pp. 99 and ff.

The Maler sometimes also call themselves Sauria, and their language is also known. under the name of Rajmahäli, i.e., the language of the Rajmahal Hills.

Malto is almost entirely confined to the Rajmahal Hills in the Sonthal Parganas.

## Area within which spoken.

 At the last Census of 1901, about 1,000 speakers were returned from other districts"of the Bengal Presidency. Com-pare the remarks under the head of number of speakers belor.The Malto area forms a linguistic'island in territory occupied by Bengali, Biharri, and Santali. It has already been remarked in connexion with Kurukh that the traditions. of that latter tribe are to the effect that the Kurukbs and the Naler are one and the same tribe, and that they formerly lived together on the banks of the Sone, whence theMaler follorred the course of the Ganges and finally settled in the Rajmahal Hills. This tradition is strongly borne out by the close resemblance betreen the languages of thetwo tribes.

The shirts of the Rajmahal Hills and the low lands and ralleys intersecting them are now occupied by the Sonthals. In former days the Maler made frequent raids on the plains. Torrards the end of the 18th century they were brought to terms by Augustus Clereland, Collector and Magistrate of Bhagalpur, who left them in free possession of their territory on condition that they should gire up their predatory habits. He did not, horrerer, succeed in inducing them to turn to regular caltivation. Ther preferred to call in the Sonthals from Hazaribagh as cnltivators, and the result has been that the Sonthals hare now taken possession of the lom lands and the ralless, and the Maler hare only retained the hills.

According to information collected for the purposes of this Surrey, Malto was spoken

## Number of speakers.

 by 12,801 indiriduals in the Rajmahal Hills. At the Census of 1891 no separate figures were giren. The languagewas probably included in the figures for Māl-Pahāriā, which was treated as a Dravidianform of speech, but has now turned out to be a corrupt Bengali.A much larger number of speakers has been returned at the last Census of 1901. 'The details are as follows :-


The corresponding figure for the Maler tribe was 48,281. The language total is; therefore, certainly above the mark. We are not, however, able to cheok it, the estimates made for the purposes of this Survey probably being too low. Mr. Gait, in the report of the last Census of Bengal, explains the discrepancy between the language and caste returns as follows:-
'The trus explanation seoms to bo that Rājmahäli which, following the Lingaistio Survey, I olassed as Malto, should in many cases havo been treated as Bangali, and that the word Malto itaslf was sometimes misused in the same sense. Exospt in tho cass of Rajsbnhi, tho ambignity attaohing to these torms did not attraot my attention in time to enable me to remove it by classifyiag the langnage of the psrsons so returned according to their caste and tribe.'

Malto has not been mentioned by any old authority. A short vocabulary was printed
Authoritiss. in the fifth volume of the Asiatic Researches. The following are the wrorks dealing with the language which I have come across:-

Roderys, Mason, R.E.,-Specimen of tho Language of the People inhabiting the Hitls in the vicinity of Bhagulpoor. Oommunscated in a Letter to the Seoretary. Asiatick Researches. Vol. v, 1799, pp. 127 and ff.
Hodasor, B. H.,-The $\Delta$ borigines of Oentral $^{2}$ India. Journal of the Asiatio Society of Bengal. Vol, xvii, 1848, pp. 553 and fi. Reprinted in Kiscellaneous Essays relating to Indian Subjects, Vol. II. London, 1880, pp. 99 and ff. Contains vocabalaries of Malto, eto.
Mrssos, F.,-The Talaing Language. Journal of the Ameriean Oriental Society, Vol. iv, pp. 277 and ff. Contains a list of words in Rajmahali, eto, reprinted in the British Burma Gazetteer, and in the Revue de Linguistique, Vol. xvii, pp. 167 and fi.
Dalron, E. T,-Descriptive Ethnology of Bengal. Caloutta, 1872. Contains a Rajmahali vooabnlary. Camprele, Sib Gbobar,-Speoimens of Languages of India. Calontta, 1874, pp. 94 and ff.
Cons, Rev. F. T.,-The Rajmahal Hillmen's Songs. Indian Antiquary, Vol v, 1876, pp. 221 and f.
Adfreoet, Theodoa,-Dine Liste ron Rajmahali-Wörtern. Zeitrohrift der Dsntschen Morgenländisohen Gesellschaft, Vol. xxxi, 1877, pp. 742 and ff. Contains a Rajmahali vooabulary, found among the papers of the late John Beatley in the Trinity College, Oambridgo.
Swinton, R.,-Rajmahali Words. Indian Antiquary, Vol. vii, 1878, pp. 130 nad ff.
Rajsamalili Priamer,-Paryen Silatra Maltono, $i$ Kochi. Agra, 1879.
Drosbe, Rev. Ermest,- Introduction to the Malto Langiage, Agra, 1884.
Malto does not possess a literature of its own. The Psalms, the four Gospels, and the Acts of the Apostles have been translated into it. The Roman alphabet has been made use of for the purpose.
Languago and Literature.
The Malto language very closely agrees with Kurakh. It has, however, been -strongly influenced by Aryan tongues, especially in vocabulary, and there are also some traces of the influence of the neighbouring Santali.

Pronunciation. The system of denoting the sounds of the langange has been introduced by the Rev. E. Droese, and it is based on the common system used
in transliterating Hindōstān̄̄. It is therefore sufficient to draw attention to some few points.
$B$ is described as fluctuating between the English $b$ and $v$; and $w$ is said to besomething between English $v$ and $w$.

The Rev. E. Droese describes the pronunciation of $q$ as follows:-
' $q$, as $k$ uttered with the root of the tongue pressed back on the throat, so as to check the voice gently and' to occasion a olinking ( $?$ clicking) sound.'

There is also a deep $g$, which is said to be like the Northumbrian $r$. It does not, howerer, occur in the specimens. Mr. Droese writes itg. Compare the Arabic ghain.

Th is said to be a lightly sounded sharp English th.
Nouns.-Men and gods are masculine, women and goddesses are feminine. All. other nouns are neuter. The feminine agrees with the neuter in the singular, and with the masculine in the plural. Neuter nouns have no plural. The termination of the nominatire singular feminine and neuter is $\underline{t h}$, and this suffix is also added to mords such as abba, my father ; prabhu, the Lord; Gosanyi, God. Thus eng abbath got āken engesopchäth, my father has given all things to me; Gosanyith $\bar{\imath} t 0-\mathrm{z} t 0$ chächet Ibrahimek maqerin kundtroti päryzth, God is able of these stones to raise up children unto Abraham.

Feminine nouns are sometimes formed from masculine by adding gii, thus, mal-ni, a hill woman ; mā̃ik-ni, a mistress, etc. The suffix $n i$ is, of course, borrorred from an Aryan source.

The natural gender is distinguished in the usual may by prefixing words such as. bolera, male; dadi, female, in the case of four-footed animals, etc.

The plural of rational nouns is formed by adding $r$; thas, maler, men; malniv; ; women. Peli, a woman, and maqi, a girl, form their plurals peler, mager, respectively. Bager or bagter, many, is often used as a plural suffix. Thus, tañgad bagter, son many, sons. A hind of plural is in a similar way formed from neuter nouns by adding gahndi, a flock, a multitude; thus, bēdi gahudith, sheep.

The case suffixes are added immediately to the base, just as is the case in Kurukh. The suffixes are also mainly the same as in that form of speech. Compare the skeleton grammar on pp. 452 and ff. below. It should, however, be noted that Malto always uses the definite nominative, not only of masculine nouns, but also of feminine and neuter bases. Thus, maleh, a man; malnith, a woman; manth, a tree. The terminations. of the nominative are those belonging to the demonstrative pronouns.

The dative suffix $k$ sometimes takes the form $k 0$; thus, mal-kio, to a man. This suffix is said to add a collective signification so that the proper translation of mal-ko mould be ' to mankind.' From ko is formed an emphatic kihi, and in a similar way an emphatic $n i h i$ is found in addition to the locative suffix no; thus, mal-kihi, even to man; adda-nihi, even in the house. The final ini in these suffixes probably represents an attempt at marking an $i$ with a following semi-consonant.

Adjectives.-Nouns are freely used as adjectives. A final $e$ is dropped, and so also the final $i$ of peli, woman. Thus, male, man; mal tetuth, a human hand : peli, woman; pel säjeth, female attire. In other respects the Malto adjective is of the same kind as. that of Kurukh.

Namerals.- Nalto has borrowed Aryan forms for the numerals 'three' and following. Argan forms are also commonly used for the two first numerals.

When the Dravidian forms are used to qualify nouter nouns, gonoric partioles are prefixed to them in order to denote tho kind of noun qualified. Suoh partioles are maq, referring to animals; paf, donoting things with a flat surface; kad, denoting ohjeots of the appearanco of tendrils; dã̃, long things; pã̃, round things, ctc. Thus, maq-ond ère, one gont; pat-ond käti, ono bedstead; pầr-ond pänu, ono egg.

The qualified nown is somotimes used as a goneric prefix. Thus, man-ond mann, a treo; sab-ond sabā, a worl.

It will be seen that Malto in this respect agrees with somo Tiboto-Burman languages.
The tiro first numerals are, if we leave out tho genorio profixes, ort, noutor ond, one ; itcr, neuter is, two. Thus, ort maqi, ono girl ; itor maqer, two sons.

Ort can also he used as a noun. It then takes the forms orteh in the masculine and orfilh in the feminine. In the same way we find a noun ivorer, thoy two. Instead of ivor wo also find isores or iuris used ns an adjective. Tho meaning is tho samo as that of ivr.

Pronoans.-Tho Mnlito pronouns are the same as thoso used in Kurukb. Forms such as abba, my father, hat ablo, thy father, aro peeuline, and they seem to be formed by adding a persoual suffix as is the case in Santähi.

There aro no neuter plurals of the demonstrative pronouns, the singular heing usod instead. A wis ofter added to the demonstrativo bases when they point hack to objects already mentioned. Thus, inc-iteclh erro-malall, these things are bad; äl bilayalh ävoäver barchar, he ealled thoso onme, those whom he called oame. This to is porhaps tho old suffix of the neuter plumal.

Verbs.-The conjugational system closely ngrees mith Kurukh. It is, however; richer in forms than is the case in that lattor lnnguage. Thus it not only possesses a present, a past, and a futuro, but also a conjunctive and an optative, and thero is a corresponding series of negative forms. This riehness of rarious forms is probably due to the influenee of Santili.

The various participles which are used in the formation of compound tenses are very commonly conjugated in person and number, just as is the enso in Karukb. In a similar way ordinary adverls are often replnoed hy inflectod forms agreeing in porson and number with the subject. Thus, ên diuren ano dëkin, I alono dwell thore. Hore theadverb dīre, alono, only, agrees with the pronoun én, I , in porson and numbor. Forms sueh as Kurukh èlk eskan ra'chkan, I had hrokon, are oxactly analogouis. In Malto tro participles are inflected in this way, ono with the meaning of a present partioiple while the other must usually bo translated as a conjunctive partieiple. The former takes the suliix ne, and the latter the sufix be corresponding to Kurukh ká. Thus, bunduc, drawing; bandeke, having drawn.

Theso partieiples are conjugated as follows :-
Singular,-

1. bondnen; bundeken.

Plural,-
2. bandnem, bandnet; bandelem, bandeket.
3. bandner; bandeker.
4. bandner; n. nnith; bandeter, n. -kith.

Examples of the use of such participles arc ēn tūde piṭnen urarken, I tiger killing was mounded ; äh takan qendkeh eng bahak barchah, he the-mones haring-brought me near came.

As in other connected languages, nouns of agency are formed from the relative pariciples by adding the terminations of the demonstratire pronouns. Thus from baje, to strike, the relative participles baju, who strikes, and bajpe, who struck, are formed. By adding pronominal suffixes we may form nouns of agencr such as bajuh, a striker; bajpeth, a woman who has struck. Such nouns of agenoy can, of coursc, also be conjugated. Thus, èn bajun, I am a striker; nīm bajper, you are pcople mho have struck, etc.

There are, further, many rarious rerbal nouns and participles.
The simplest form of the rerbal noan is the base ending in $e$; thos, bande, to drair. This form is the base of sereral adrerbial and conjunctire participles. Thus, band-no, or emphatic band-nihi, in the act of draming; bandako, after the draming; bandali, by means of the draming, on account of the draming, etc.
$E$ is also added to the base of the past tense in order to form an adrerbial participle; thus, 3 Ifesah ahin baje tidah, Mesa him beating (by beating) orercamc. There is a form ending in $i$ which is used in a similar war, especially with rerbs denoting motion; thus, maler ame tundi ochar, the-men the-rater spilling brought.

The present definite and similar compound tenses arc formed from this participle or rerbal noun. Thas, nīn indre Fude dökne, what are sou doing? Often, horrever, the final rowel is dropped; thus, äh ine gumon asch dö̀kih, he is to-day ohiselling the post.

1 past rerbal noun, which has the additional meaning of necessity, is formed by adding the suffix po; thus, enge keypoth, me-to dring-is; death is my lot.
$A$ third rerbal noun is formed by adding oti, thus, bandofi, to dram. It is commonly used as an infinitive of purpose.

An adrerbial participle is formed by adding le to the base of the past tense; thus, darch-le, catching. It usually denotes customary or habitual action; thus, èn ame chänch-le önin, I water filtering driuk.

Negative forms correspond to most of the pariciples and rerbal nouns mentioned in the preceding remarks, and it will thus be seen that this part of Malto conjugation is very complex.

The suffix of the present tense is $i$, and in the 2nd person singular and the 2 nd and 3 rd persons plaral an $n$-suffix is added. Compare the forms of the inflected participle in $n e$. The past tense is formed as in Kurakh, and the characteristic of the future seems to be $e$.

The conjunctire and optative seem to be innorations of the dialect, probably under the influence of the rich rariety of the conjugational system in Santāli.

An inspection of the tables in the grammatical sketch on pp. 452 and $f$. will show that the personal terminations are essentially the same as in Kurulh.

The passive roice is formed by adding uzer or ur, probably a form of the rerb substantive, to the base. Thus, baj-uure, to be strack. This form is rers commonly used reflexirely. Comparc the passire in Santāli.

Causatives are formed by adding the suffix tr; thus, meñjtre, to cause to make. From such rerbs we may form double causatires by adding tit; thus, baj-tr-tite, to cause someone to have someone struck. Other causatives are formed by adding $d$; thus, öne, to drink, caus. onle; piñe, to put, caus. punde, etc.

Compound rerbs are rery extensirely formed. Thus, äne, to say ; änsnaqe, to speak to one another; barch-sege, to come again and again, ete. We shall here only note the frequent use of the rerb mene, to be, as the second part of transitive compounds. Thus, saba-kata, word, tale; èm ärin sabakata meñjckem, we spoke Tith them; nēn ning lájen bir-menkn, thou shalt attend thy work; mare, to will, to rish; mar-mene, to be pleased mith, to lore, etc. Ifene is itself perhaps a Santāli loan-mord.

The negative rerb is inflected throughont. An examination of the conjugational tables on p .453 will, howerer, show that this conjugation is effected by inserting the negative particle 1 (compare illa in Kanarese, etc.), and then conjugating. Instead of $l$ we may also add the rerb maleten, I am not, to a participle ending in o; thus, bando-maleken, I don't draw. This participle ending in $o$ is used in combination mith rarious forms of malekcu in order to form sereral negative nouns and participles. Thus, bando-male, not to dram; bando-malpo, not to have dramn; bando-mahu, not drawing (relatire participle), and so forth.

There is also a negatire rerb pole, corresponding to Kurukh polnä, not to be able.
It is hoped that when the preeeding iemarks are borne in mind the short grammatical sketch thich follows will enable the student to understand the forms occurring in the tro specimens thich follor. They have both been reeeired from the Sonthal Parganas. The first is, homerer, simple the rersion of the Parable of the Prodigal Son published br the Calcutta Bible Society, Agra, 1851. The second is a popular tale taken dorn in the district. A list of Staniard Words and Phrases mill be found belorr on pp. G1S and f. For further details Mrr. Droese's grammar mentioned under authorities abore should be consulted.

## MALTO SKELETON GRAMMAR.

I.-NOUNS.-Mrale, man ; malni, woman ; manu, tree ; bendu, ooil.

|  | Singular. | Plural. | Singalar. | Plural. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | maloh. | maler. | matuith. | malnir. | manth. | benduth. |
| Aco. | malen. | malerin. | malnin. | malnirin. | mane. | benduen. |
| Inst. | malet. | malerit. | malnit. | malnirit. | manet. | bendut. |
| Dat. | matek. | malerik. | malnik. | malnirik. | manik. | bendutc. |
| Ab. | malente. | malerinte. | malninte. | malnirinte. | mannte. | bendurnte. |
| Geu. | 1aleki. | malerki. | malniki. | malnirki. | manki. | bendulici. |
| Low. | malono. | malerino. | malnino. | malnirino. | manno. | benduno. |
| Voc. | - male. | - maler. | o malni. | o malnir. | o manu. | - bendu. |

II.-PRONOUNS-

|  | I. | W0 (exolus.). | We (inolus.). | Thou. | You. | Solf. | Selves, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | èn. | èm. | nām. . | nin. | nim. | tă̇ni. | $t a s m$. |
| Acc. | erigen. | emen. | namen. | ningen. | nimen. | tangen. | tamen. |
| Dat. | eṅge. | eme. | name. | ninige. | nime. | tange. | tame. |
| Gen. | eng ( $\cdot k i$ ) | cm(-ki). | nam(-ki). | ning (-ki). | $n i m(-k i)$. | $\operatorname{tang}(-k i)$. | tam(-ki). |
| Loc. | erigeno. | emeno. | nameno. | ningeno. | nimeno. | tanigono. | tameno. |
|  | He. | Slue, it |  | hey (m. and f.). |  | \%? | What $P$ |
| Nom. | àh. | ath. | $\bar{a} r, \bar{a}$ | saber. | nēreh, f. | i迢. | indrth. |
| Acc. | ahin. | athin, n. athe. | ärin |  | nēken. |  | indre. |
| Dnt. | ahik. | $a t h i k$. | $\underline{a} \boldsymbol{r i z}$ |  | nêke. |  | indrik. |
| Gen. | $a h i(-k i)$. | athini(-ki). | āri(- |  | $n \bar{e} k(-k i)$. |  | indrki. |
| Loc. | ahino. | athino, n. athe | . ${ }_{\text {arin }}$ |  | nêkeno. |  | indrno. |

 $t_{\text {ively, }}$ refer to somelhing which has proviously been mentioned. Nëreh, who $P$ has a nom. plar. nërer. Theh, which $P$ is infleoted as maleh, man, but ingerts hi bofore the safixios of the instrumental, oblative, and locative. Thus, ikehit, by whioh P The feminino irith is inflected like malnith, und tho denter ikuth llko manth.

Indefinito pronouns ano formed by adding gote or bedid to tho interrogative pronouns. Thus, ikohogote, anyone; indretrkedi, vomething.
III.-VERBS.-Dinde, to drar ; daryce, to eateli.

Verbal nouns-linde, bandpo; ilarge, तiarypo. Nogativq, bando-male, bando-malpo; daryo-male, daryo-malpo. Infinitive of purposo-bandoti ; duryofi.

- Rolntivo participlos-Presont, banitu; daryu. Nogntivo bando-malu; daryo-malu. Past, bandpe; darypa. Negative, bando-malfe ; daryo-malpe.

Inflocod adrorbini partioiplos-lanine; daryne. Nogativo, bando-malne; daryomalne. Past, bande-ke; disrefie. Nogntive, Landlefe, daryiefe.

Adrerbinl participlos-band(e), bandi, baudle; dareh, darchi, darehle. Nogativo, band-balo, bando-malle; darc-h.ah., darzo-ralle.

Conjunctiro participlos-Zandalo; darehzo. Nogativo, Zandlako; darylato.
Caso forms of vorbal noun usod as partioiplos-bandno; daryno. Nogativo, bandomalno; daryo-malno: t.andisi, damenati. Negative. bindlati; narylati, esc.

|  | l'resent. | Past. | Fatarc. | - Conjunetive. | Optative. | Imperativo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steg. |  |  |  |  |  |  |
| 1. | l,andin. | bandelen. | banden. | Eandlen. | bandon. |  |
| 2. m. | bimine. | banieic. | bandene. | Zandle. | zando. | banda, bundku. |
| 2.f. | b.sntini. | handili. | Uandeni. | Landli. | bandio. |  |
| 3. 8. | L.andia. | bantah. | baucher. | bandleh. | bandoh, bandiandeh. |  |
| 3 f : n . | Landith. | banilath. | landenith. | Lanllith. | bandoth, לandanicth. |  |
| Fier. |  |  |  |  |  |  |
| 1. cxel. | ไandion. | Landelem, | bantiem. | bandlem. | Landom, |  |
| 1. iucl. | U.andif. | bantekr:. | buniel. | Landiet. | landot. |  |
| 2. | handner. | bandelier. | bander. | Unadler. | bandor. |  |
| 3. | Landner. | Uandar. | zantier. | bandler. | bandor, bandānder. |  |

The nerter eingalar is oles used rhen the anbjest is a plaral nouter nean. Banda is tho prosoot, and bandku tho fatare itapreasire.

The tenses of darye, to cutch, are formed in tho amemay. Thas, daryin, I enteh; darehken, I eanght darohah, he eaught.

Prosant doflnito-handic) dikin; darch dokin.
Pinporfoot - bandelien beehken; darehken beehken; 3rd pers. bandekeh beehehah, ote.

## INEGATIVE TENSES.-

Prosont-bando-maleken or bandolken, cto., in bandeken.
Past-bandleken, eto., ns dardeken.
 mala and bandlenith.

Conjunctivo-bandlon, os bandon.
Optativo-bando-mindon, etc.
IRREGULAR VERBS.-Thw pall tense is often apparently inroular. Thns-


Mrene, to be, hus a eorresponding nggative maloken, I am net; mallokon, I was net. Both ore oonjugated like bandeken. afene is regulorly inflected when it is not the copala. Thus, ah mono-malah, or, menolah, he is not.

Passivo voico-Formed by addiog uver or ur to the base ond cenjugating thronghout. Thun, baj-uzorin, I am struok; $\boldsymbol{\pi} h \mathrm{baj}$-utur-e $h$, he will be atruck.

Causativos-Formed by adding tr to the base and conjugating througheut.' Thus, bai-tr-is, I cause to atrike.
[ No. 38.]

# DRAVIDIAN FAMILY. 

MadTO.

## Specimen 1.

(Sontial Pargaxas.)
Ort malek iirr maqer bechohar. Chudeh tambakon amderah, One man-to two sons were. The-yomber his-father-to said, 'o abba, biteki bakrath cinge anrsith athe qata.' Annko âh 'O father, property-of portion me-to reill-come that give.' Then he. arik olaägkeh chichal. Pulond dini dọkeh chud
them-to having-divided mageh goteni tungah
son all gathered
ante ano tañg-ki biten ḍagraha kiaje-no onggrah. Goteni
and there his property bad deeds-in consumed. All

| ongyah consumed | ani and | a that | dêsino country-in | akaleth famine | utriäth, foll, | ante and | āh | kir-maroti to-hunger |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ah. | Āh | à | dessiki | ort | mal |  |  | sno |
| began. | He | that | country-of | one | man | havin | ed | there |
| dôkoti | jejrah; |  | ah ahin | \%ose | olarătroti |  |  |  |

to-live began; , and he him pigs to-tend his field-to sent.
Ante āh bisth mogäth à choprat tañgki kochon urdoti And he pigs ate that husk-roith his belly to-fill uglechah, je nëreh gote ahik chiylah. Ani āh bijorärkeh he-voished, but anyone even him-to gave-not. Then he having-come-to-senses. awdyah, 'eng abba aḍano ikoudi bërni-kudurik lapeth ègrith, said, 'my father's house-in how-inany servants-lo food is-snfficient, ante èn kīret keyin. En , chōcheken eñg abba bahak èken, and I hunger-from die. I having-arisen my father near evill-go, ante abin awdẹn, "o abba, èn merg panteno ante ning bahano and him-to rill-say, "O father, I heaven tovards and thy place-in. păpen kudken. Ante aneke ēn ningad ānuwr joker maleken. Je sin did. And noro I thy-son to-be-called zoorthy am-not. But niñgki bërni-kudari chow eñgen mē̃̃ja.", Ānkeh āh chōohăk ante thy wages-worker like me make." Having-said he arose and tambako bahak ekyah. Âh gechi behnihi, tambakoh ahin tunḍkeh his-father's place-to vent. He far being-otien, his-father hins having-seen chengjsah, ante boñg-kitrkeh ahin bäägretrah ante chumqah. Tañgadeh. pitied, and rruning-approaching him embraced and kissed. His-son
alin ardyah, 'o abba, en merg panteno ante niñg bahano pāpen nim.to said, 'O father, I heaven regarding and thy place-in sins kudken, ante anoke nandu ninigad anuwr jokor malo-ken.' Tambakoh did, and novo again thy-son to-be-ealled fit am-not.' His-father tanig chảkriỵarin awḍyah, 'gotente èru pinderon ondrker ahin his servants-to said, 'all-from good sloth having-brought him oluytra, aute nhiki tetuno aigtin, qedno jutan attra. Ante borqo eanse-to-vear, and his hand-ons ring, feet-on shocs put. Aud falted ōy-maqou, naim laplet ante npokñrlet, athik ondrker corc-yomg, tee should-cat and should-make-merry, therefore having-brought pita; i eñgadel kesp meñjah, jo nanke nandu jiyaryah; emjyah, kill; this my-son dead scas, but noro again revived; he-vas.lost, je nneke andummh.' Aute à apokñroti jejpar.
.bnt woro reas-fomnd.' And they to-make-merry began.
Aliki mēgro taugadelı à gari ketono dokyah. Kirnch āh ada
IIis eldest his-son that time field-in roas. Returning he honse ałgi airskich lale-pārce-ki saḍin meñjah. Ante ort chãkriyan near having-reached dancing-singing-of sound heard. And one servant bikkeh, 'ith indrth?' aniny moñjain. Ah ahin awdyah, 'ning-doh haring-called, 'this sohat?' thus asked. He him-to said, 'thy-brother barchah, ante abboh ahin érugani aṇḍah älagkelh borqo ōy maqon came, and thy-father him woell found therefure fatted couo young piţah.' İnko āh rökarkeh ule koroti mar-menlah. Je ahi Rilled.' Then he having-got-angry insile to-enter roilling-toas-not. But his tambakoh urqqeh ahin bōrtrak. Ãh tambakon awde-kirtrah, his-falher having-come-ont him entreated. IHe his-father-to said-returned, 'ṭuṇ̆a, inond bacheri ēn niñgen sēwoh dōkin, ante ikonno 'see, so-many years $I$ thee having-served an, and ever gote ningki ukmen tuwloken, je ēn eñg sañgalori sañgal apokārlen, even thy command lroke-not, but I my companions woith should-rejoice, athik nin ikonno goṭe maqond êr maqon enge qatleki; je therefore thou coer even one sheep young me-to gavest-not; but niñgki biten langawino ongyah, $\bar{a}$ ningadeh barohal, ani nin thy properly harlutry-in consumed, that thy-son came, then thon ahi lagki borqo ōy maqon piṭki.' Ānko āh ahin awḍyab, 'o .his zake-for fatled coro young killedest.' Then he hinn-to said, 'O engado, nin eng sangal jugek belhno; engkith ath ningkith. Jo i my-son, thon me with alocays art; mine that thine. But this ningdoh keyp mer̃jalh, jo nandu ujih; owjyah, jo aṇduwrah, thy-brother deal was, but again lives; vas-lost, but was-found, ālagkith namo lalopāroti apokāroti behith.'
.thercfore us-to to-dance-and-sing to-make-merry it-is.'

# DRAVIDIAN FAMILY. 

Malio.<br>Specimen II.

Mundi-mundi gol-rijarki amlente agdu maler i mulekeno
Formerly-formerly Ifindv-kings-of timo-from lefore the-men this comntry-in dokker tam mar-meñjar. Atino aige-mañge qnle-kukre kudyar chaqar. Yokno living their will-did. There thicir-oven field-plot made soord. Living dokno goler i mulukok anysker maleri guni gaye baje-naqo living Hindns this comtry-to having-come men with much fighting-mutually dokyar, anto arin tideker ariki qoqle ante qale bachynr. Manter were, and thent having-overcome their land and field robbed. The-men tamki qepe anto qulo amblior daḍeno dükoti jojyar. Daḍeno är their villages and fields having-left forest-in to-live began. Foresl-in they qalo-kukre ereạu kudoti chngoti polar, íllogker îr îw-îren field-plots good-good to-make to-s010 weere-mmable, therefore they those bir-menlar, je gahndegahṇil tungrlo ahrou olarchnr, ante chañje maike. did-not-attend, but many-many having-gatherch hunt made, and deer stag cbitran kise ante ado süwajen pitilo, ba ino ano golerki biten spotted-decr pigs and other 'animals killing, or here there Hindus-of property lusohle qepik ondrar. Ante iw-iwti tam-tamki peler nuto mager plandering villageto brought. And these-from their-lheir reives and sons ujyar. Är gare olveclưun ante bary meñjar, inllugker goler lived. They very cuming and pooverfint were, therefore Hindus arin • daryoti ba tekyoti polar. them catoh or liinder could-1not.

## FREE TRANSLATION OF THE FOREGOING.

In old times, before tino time of tho Hindu Kings, the Paharias lived in this country and did just as they liked. They tilled and sowed their own plots. In the courso of time the Bindūs came into the country and began to fight the Paharins. At last they overpowered them and took their lands and fields from them. Tho Pabarias then loft their villages and their fields and bogan to live in the wnods. They could not there till and sow good plots, and therefore they left off attonding to thom, but began to gather in great flooks and torned to hunting. They killod deer, stags, spotted dear, pigs, and other animals, and they occasionally also plundered the proporty of the Findüs andbrought it home to their villages. Their wives and ohildren lived from suoh things. The hillmen were very cunning and poverful, and the Hindūs could not, therefore, catch them or check them.

## KUI, KANDHT, OR KHOND.

The Kandhs or Khonds are a Dravidian tribe in the hills of Orissa and neighbouring districts, and the number of speakers may be estimated at about half a million people.

The tribe is commonly known under the name of Khond. The Oriyas call them Kandhs, and the Telugu people Gönḍs or Köds. The name which they use themselves is Ku , and their language should, accordingly, be denominated Kui. The word Ku is probably related to Köi, one of the names which the Gönḍs use to denote themselves. The Köi dialect of Gönḍi is, however, quite different from Kui. Compare the specimens on pp. 545 and ff.

The Khonds live in the midst of the Oyiya territory. Their habitat is the hills
Area within which spoken. separating the districts of Ganjam and Vizagapatam in the Madras Presidenoy and continuing northwards into the Orissa Tributary States, Bod, Daspalla, and Nayagarh, and, crossing the Mahanadi, into Angul and the Khondmals. The Khond area further extends into the Central Provinces, covering the nortiern part of Kalahandi, and the south of Patna.

Kui is surrounded, on all sides, by Oryã. Towards the south it extends towards the .confines of the Telugu territory.

The language varies locally all over this area. The differences are not, however, Dialects. great, though a man from one part of the country often experiences difficulty in understanding the Kui spoken in other parts. There are two principal dialects, one eastern, spoken in Gumsur and the adjoining parts of Bengal, and one western, spoken in Chinna Kimedi. According to the report of the Madras Census of 1891 the caste called Konda, Kondadora, or Kondàkapu, which is found on the slopes and the eastern summits of the eastern Ghats in Vizagapatam, speak a dialect of Kui, though they returned Telugu as their native tongue. The Madras Presidency not falling within the scope of this Survey, we have no new materials for testing this statement.

In the north, Kui has come under the influence of the neighbouring Aryan forms of -speech, and a specimen forwarded from the Patna State was written in Oriyă with a slight admisture of Chhattisgarhi.

The number of Kandas returned at the Census of 1891 was 627,388 . The language
Number of speakers. returns, however, give a much smaller figure. The reason is that many Kandhs have abandoned their native speeoh. To some extent, however, the discrepancy is also due to incorrect returns and to the faot that 306,241 of the inhabitants of the Ganjam and Vizagapatam Agencies did not return their language.

The revised figures for Kui in those districts where it is spoken as a home tongue are as follows :-


The bulk of Trui speakers in the Orissa Thibutary States arn found in Bod, Daspalla, and Nayaganh. The details are as follows:-


Of tho romaining 1,187, somo few speakers aro found in all States except Athgarlh, Hindol, Keunjlinr, Morbhanj, Nilgiri, Ranpur, and Tignria.

Outside the Kui territory the languago lins only been returned from the Cachar Plains whero the Kandhs are employed as coolies in the tea-gardons. Local estimatos give E49 as the number of speakers. We thus arrive at the following total :-

Kui apokor: nt homo . . . . . . . . . . 319,043
Kni apokou abrond.
Totar . 318,502
At the last Census of 1001 Kui mas returned from the following districts :-


United Provincos


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Firesd-Pereira, J. E.,-MIarriaga Oustoms of the Khonds. Journal of the Asiatic Society of Bengal. Vols. lxxi, Part iii, 1902, pp. 18 and ff. Contains a Kni invocation, with translation.
Kui is not a literary language and does not possess a character of its own. The Grammar. Gospel of St. Mark and parts of the Old Testament hare been translated into the language, and have been printed in the Oriyà character.

The dialect spoken in Gumsur has been dealt with in the grammars published by Messrs. Lingum Letchmajee and Smith, and is relatively well known. It may be considered as the Standard form of the language, and the remarks which follor apply to it.

Pronunciation.-The short $a$ is pronounced as the $a$ in 'pan.' In the Khondmals it has a broader sound, probably that of $a$ in 'all,' and it is often written $o$ in the specimens. Thus, rata and rot $\bar{a}$, big. The long $\bar{a}$ is, according to Mr. Lingam Letchmajee, shortened before $i$ and $h$, and when followed by double oonsonant. Thus, aĩ, I come, but $\bar{a} d i$, thou comest; massē, I was. The specimens, however, do not confirm this rale. In words suoh as masse they simplify the consonant and preserve the $\bar{a}$ long; thas, māsē, I was. Similarly the $\bar{a}$ is written long in $\bar{a} \tilde{\tilde{\imath}}, \mathrm{I}$ am; $\bar{e} \bar{a} \tilde{n} \tilde{j u}$, he, and so forth.

Similar is the case with ē before double consonant. Lingum Letchmajee writes essē, Major Smith ēssē, and the specimens ēsē. In Kalahandi, the double ss in suoh words is replaced by $c \hbar$; thus, $m a \bar{c} / \hbar \bar{e}, ~ I ~ a m . ~$
$\mathcal{D}$ is often pronounced as $r$ in the Khondmals; thus, göd $\bar{a}$ and $g o ̄ r \bar{a}$, horse. In Chinna Kimedi $l$ is used instead. Thus, $p \bar{a} d u$ and $p a \bar{l} u$, milk; $i d d u$ and $i l l u$, house. In Kalahandi $l$ is also often substituted for $r$; thus, sēgäli, Standard nëgäri, a good rroman.

In Orissa and the Central Provinces a $v$ commonly becomes $b$; thus, bëstē̃̃jzr, Standard vesteñju, he said. In the Khondmals we even find ēbäñju, he ; ēbäru, they, corresponding to Standard éañju, ēāru. The Standard form is also used in Kalahandi. A comparison with Telugu vädu, Kanarese avannu, he, shows that the $v$ in this rord has been dropped in the Standard. The form ēañju seems to correspond to Kanarese avanu. The substitution of $n j$ for $n z$ in connected langaages is especially common in Kalalıandi where re find forms such as ēāniji, Standard ēäni, his.

Inflexional system.-The usunl inflexional forms will be found in the Skeleton Grammar on pp. 462 and f. For further details the stadent is referred to the works quoted above under Authorities. I shall here only make a fert general remarks.

Nouns.-Kui agrees with Telugu and Göndi in using the same form for the feminine and neuter singular. Thus, ginäri, the roman, or animal, that does. The pronouns and rerbal tenses likerise hare one and the same form for the feminine and nenter plural of the third person.

The suffixes of the plural are $r u$ for men, and $t c i, g a$, and $s k a$ for the feminine and neuter. These suffices must be compared rith ru and gal in Kanarese, Tamil, etc. or, $\dot{n} g$, and $\bar{k}$ in Göndi.

The old numerals are apparently disappearing, being replaeed by Arran forms. The Dravidian numerals are still in use up to soren. 'Tive' is siugi and 'six' sajgi. Compare Tamil añju, Güṇḍì saiyūñg, five ; Tamil āru, Günḍī sārūñg, six.

Pronouns.-The personal pronoun of the first person has tro forms of the plaral, one including, and the other excluding, the person addressed. The former is called a dual by Lingum Letchmajee. The form occars, howerer, as an ordinary inclusive plural in the first specimen from the Khondmals. Thus, äju tinä, we shall eat. It should be noted that there is a similar distinction in the first person plumal of the rerb. Theinclusire plural does not seem to exist in Kalahandi.

Verbs.-There are only tro proper tenses, the indefinite and the past. The indefinite tense is used as a future and a present. The negative rerb has the same tro tenses. Kui in this respect must be compared with old Kanarese. Other tenses are formed by adding the rerb substantive to the rerbal participles. These are nerer used alone, but, with the addition of a $n \bar{a}$, they are used to form adverbial phrases. Thus, päginā-vio, when beating ; pägān-äi, haring become a beater, haring beaten. Compare the relatire participles in 'Telugu. The ordinary relative participles in Kui are slightly different.

When the preceding remarks are borne in mind it is hoped that the short stetch of Kui grammar which follows will enable the student to grasp the forms occurring in the specimens. For further details the morks of Lingum Letehmajee and Jajor Smith should be consulted. The former is the base of the present sketch, which illustrates the Kui dialect spoken in Gumsur and Bod. No specimens have been receired from those districts. The short tale thich folloms on p. 464 has been taken from Major Smith's Handbook. It will be noticed that long rowels are used in many cases where they ought to be short according to Lingum Letchmajee, and that double consonants are often simplified. Thus, mränū-gätă̈̆ju instead of mränu-gat!añju, the orrner of the mangoes. I have added an interlinear translation. In one or tro places it is not quite certain.

## KUI SKELETON GRAMMAR.



 tināri, she who eats, plar. tināvi.

|  | lâveñju, a young man. |  | dāada, elder brother. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sing. | Plus. | Sing. | Plar. |  |
| Nom. | \āveñju. | làverigã. |  | dāđãru. | Nouns ending in $\overline{n j u}$ form their singalar as $l \bar{a} v e n ̃ j u$, other noune as dādē. |
| Acc. | ไāvëni. | lāveñgāni. | dāāàni. | dāāāri. | Other postpositione are tini, tañgi, tingi, and tiki, to ; tai, dai, totic and |
| Dat. | lāvēniki. | lāverigänili. | dàdāli | dādārihi. | talk , from ; tanni, tà, lai, lai-tā, |
| Gen. | lāvēni. | luâe | dādàni. | dàdãri. | They are added to the eame form as the dative suffix di. |

- Adjectives are indeolinable. Adjectives are formad from nouns by adding gaffa; thae, dā!ā-gafta, etreagth-having' strong.


## II.-PRONOUNS.-

|  | I. | We (iuclus.). | We (exclus.). | . Thor. | You. | Who? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. Dat. Gen. | ānu. nañgè. $n \bar{a}, n a i \mathbf{i}$. | $\overline{a j u}$. <br> ammañgè. ammāni. | व̄mu. <br> mangē. <br> $m \bar{a}$, mait. | ìnu. ningē. nī. | ir $\quad$, mirigè. $m i ̄$ | imbāi. <br> imbēriki. <br> imberri. | In Chinna Kimedi there are separate forms for the accusative, siz, nanna, me; namma, ns; ninna, thee; mimma, you. In Bod and Gumsur the datire is ased instead. Whop is also $火 m b \bar{a} i, ~ i m b a ̈ r i, ~ a n d ~ i m b \bar{x} r u$. |
|  |  |  |  | They. |  | Self. |  |
|  |  |  | Mrasc. | Fem, and sent. | Sing. | . Plar. |  |
| Nom. | ēañju. | êri, èrà. | ēāru. |  | tānu. | tāru. | Instead of ëañju, eton we also find ёroañu, oап̄ju, eto T̄̈nu has |
| Ace. | 己äni. | Ērāni. | èãri. | Ėvast:äni. | tānā. | tārā. | feminine trai, and the genitive is |
| Dat. | ēāniki. | Ērānici. | ēãriki. | ëwastiāniki. | tānāki. | tārāki. |  |
| Gen. | êãni. | èrāni. | ēàri. | ëraskāni. | tānā. | târà. | - |

Like ēañju are inflected iañju, this man; estañju, who $P$ Innā, what $P$ is indeclinsble. Innāri, what $P$ is inflected like ēris it. Adjectival pronouns are $\bar{a}, \bar{e}, \overline{0}$, that ; $\bar{j}$, this ; esti, which ?

## III.-VERBS.-

A.-Regular verbs.-Principal parts.-

| Verbal noun. | $p \bar{a} g a$, to beat. | mehpa, to eee. | Robpa, to cat. | arva, to become. | giva, gipka, to do. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Inf. of purpose. | pãgbondi. | mehbongit. | zōbondi. | äbondi. | gibondi. |
| Conjunctive partioiple, Present | pāgi. | neehpi. | $\chi_{\text {\% ioi. }}$ | ai. | $g i(p k) i$. |
| " $n$ Past | päga. | mēha. | Riōa. | aja. | gia. |
| Rel. part. |  |  | . |  |  |
| Pres, and fut. | pāgini. | melni. | Ṙöni. | $\overline{a n i}$. | gini. |
| .. Neg. | gnāgāni. | mēhāni. | Vōāni. | ãäni. | giäni. |
| Past. | pägiti. | mehti. | kōti. | $\overline{\text { axti. }}$ | giti. |
| $n$ Neg. | pōgàti. | smēhāti. | diōati | àāti. | giàti. |
| Preeent and fat. | pägir. | ment. | $\underline{x} \mathrm{t}$ \% | aĩ. | git. |
| , Neg. | pāgènu. |  | кб̈ёnи. | ลิēnu. | giēnu. |

18．－v゙mins－rnti．


| Pr：＇n！ | f3：c．tstut | e－tas．to as． | 2：38．8， 10 cmb | asat，to become． | gita ${ }_{\text {g }}$ gipla，to do． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ＋0， | \％i．it\％． | metit． | 14？ | Iit？ | gitri． |
| ＊Bit： | fri－s：${ }^{\text {（ }}$（00） |  | 1：38r（ants） |  | gidef（－nu）． |
| 1\％ixem：＊e． | isfornv． | retime． | 1：rat |  | giets |
| －Mir ${ }_{\text {en }}$ ． | ｜ri．s． | 554． | 184. | amb | gis． |



| ＊ |  |  |  | rembers． |  |  | ！ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | バratire． | … ．．n－m． | ！sionzitre | Iterisire． | Seprite． |  |
| ci： | $\cdots$ | am，－m． |  |  |  |  | All obler megniar rerbs aro indiected in tho oamo tray．Tho plumal of the ponl：itr imper－ atire enda $\ln$ da mhen <br> －the rinpular doen not <br> ，tnd in nime．Thas， <br> －gides，do ye． |
|  | $s$ ific． | fictiot． | risiff． |  |  |  |  |
| 2 | Sresiri． | grsai， |  |  | ．rişワu． | Pi．t． |  |
| \％$\because$ | 5： | sirciom | －Figitraim | gristriju． |  |  |  |
| 3 5．f．t． | F\％\％－6． | $8 \cdot 8$. | fi＊il？ |  |  |  |  |
|  | Frigio | ［173316． | Ps．its． | ｜5is jegrri． |  |  |  |
|  | fipinstas |  | rianitim． | fristirm． | ！ |  |  |
| 3. | risia゙iou | Fitater | rijilitw． |  | 1si．9 7 \％ | rigita． |  |
| ＊ | \％isin．${ }^{\text {cow }}$ | fistor． | sitifirw． |  | ！ |  |  |
| 3！A． |  | $88^{60}$ | si．pite． | Sistu． | ， |  |  |





 s：ISc





 Lretrer（thry）dill is．









[No. 40.]

## DRAVIDIAN FAMILY.

## ELI, S:NDEI OR SEOND.

( ${ }^{(T r a j o r}$ J. ITcD. Smith, 18TG.)



## fREE TRANSLATION OF THE FOREGOING.

A lad ment to stenl mangocs, and, seated on a branch, was eating to his heart's content, when an old man who owned the tree oame to gather his fruit, and espied the lad there. 'Her, my lad,' exolained he, 'what are you about on my tree? Come down at once, or I mill make you do so somchow or other.' 'Nay, old fellow, what will you do P. I will not come. When I am satisficd, I will, but not certainly at your bidding.' On hearing this the old man said, 'I will see whether I can frighten him down or not,' an he began to throw little clods of carth at him gently ; but the boy, laughing at him, exclaimed, 'thuow on, old fellow, throm on. If these do hit me, what does it matter? I shall sit quietly here.' On this the old man said within limself, 'there is no use in throwing clods of carth. I will see mhether anything will result from throming stones.' So saying he took up some rery largo ones, and throw them with foroe and rapidity. A number of them struok the bor, who fell down out of the tree crying, when the old man scized him immediately, and gave him a sound benting with a stiok.

The specimens receired from the Khondmals represent the same form of Kui as that spoken in Gumsur and Bod. There arc, howeror, some traces of the influence of the neighbouring Oriran. Thus the interrogative pronoun is often used as a relative, and a $b$ has been substituted for crery 0 or $v$. The ccrebral $d$ is often pronounced as an $r$, and so on. Long rowels are used as in the preceding specimen, and double consonants are simplified. On the mhole, horrover, the dialect is the same,

The first specimen is a version of the Parable of the Prodigal Son. The seeond is a. short folktale, Thich is also found in Major Smith's Fandbook, on pp, 68 and $f$. A list of Standard Mords and Plrases will be found on pp. 648 and ff.
[No. 41.]

## DRAVIDIAN FAMILY.

# KOI, KANDHI OR KHOND. <br> Specimen 1. 

(District Khondmale.).
Raāni ri mrikā māsēru. Ebār-tākā kogāñju tānā ābāki bēstēñju,
Onc-of twoo sons wocre. Them-from the-younger his father-to said,


māsēñju. Embă rai buditâ gulē dana uḍi-gitēñju. Esti-bēlā gulē voas. There bad sense-ins all property spent-made. Trhat-time all udui-gitē̄̄ju èmbā raṭā jugā diātō; éi-gēli ēbañiju dēhā kalabalatā spent-made there mighty famine fcll; therefore he great distress-in ditēñju. Irā-ṭà ēbāñju sājā-nāi è dēsī raīni-kē rāhīätēñju. fell. This-froms he laving-gone that conntry(-of) onc-1cith staying-became.
 That man him pig-flock tending-for field-to scut. Which-tome
 he sense recovered he said, 'my father's sertants so-much food pānpi mảnēru jē ē ēā tiñjjānākā sārāi-mānē ; ānu sākitā sāi-māǐ. getting are that that hating-caten to-sparc-is; I hunger-from dying-am. Ānu ninggānāi ābā saḍiki sãĩ ēbāniki bêsĩ, "ābā, ànu I having-arisen father near-to veill-go him-to voill-say, "futher, I raṭāpēnu bāgāritā aṭ̄ nī sariṭi pāpa giā māĩ. N̄̄ mriēñju heaven against and thec before sin having-lone am. Thy son ilbātiñgi atē ānu sān̄jai siḍēnu. Ñān̄gc̄ ni ra āliā gimu."' to-be-called anymore I voorthy am-not. Ile thy one scrvant make."' Ẻbānju ningitēñju ēhēn̄gā ābā saṛiki sâsēñju. Ebāñju il:ē duratā He arose and father near soent. He some distance-at mānēāju, ēi-bēlā tānā ābā ēbăniki mēhānāĩ lālaki ātēnju; ćhēngā $\because$ is, thal-time his father hins having-secn lind becane; and pinijānākā ع having-ritn having-gone his neek embraced and kissed. The-son ē̉bāniki bēstēnju, ‘ābā, raṭāpēnu bãgãritâ nī saṛị̣i pāpa giā māĩ. hin-to said, 'father, heaven against thee near sin having-done am. Nī mriēñju inbātiñgi aṭē ānu sāījai siḍēnu.' '工ānā āb̄ă Thy son to-be-called anymore I voorthy aminot.' His father. āliā-lōkurki bēstēñju, 'nēgi siṇ̣ā tādu ēhēn̄gā ibāniki ṭātā-gidu, ațē servants-to said, 'good cloth bring and this-to to-pnt-on-make, and mudi bāñjutā sidu, satēnii kādutā sidu. Bādu, āju gulē tinā ēhēn̄gā ring finger-on give, shoes feet-on give. Come, we all shall-eat and jēḍā-jēdā ginā; jē-gēli i nāi mriēnju sā-ājā māsēru, ēj-gitēūju; merry shall-make; because this my son dead-become was, revived; bănā-ājā māsēñju, pānpā-sāsēñju.' Dāōke ểbāru jēḍā sibātiki, lost-become wos, found-went.' Then they merry to-make lăgi-ätēru.
begianing-became.

| Et | bēlătă | tānā | rata | mriēñju | Kētātà | måsēñju. | Ehëngà |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| That | ti | his | $b i y$ | son |  | 20as. | And |  |
| -sarit |  |  |  |  |  | Ehēñza | ēbañ̄ju | liă-lōka |
| se | coming | nc | and | singing | hear |  |  |  |

rāniki ārtēñju ēhēñgi bēñjātēñju, 'i gulē ini-gēli āi-mānē ?' one-to called and asked, 'this all wherefore becoming-is?'

Āliā bēstēñju, 'ni. āu bātēñju; ni ābā ēbāniki nēgi The-servant said, 'thy younger-brother came; thy father' him-to good' sukutā pānsā-māni-gèli raṭà baji siä-mänēñju.' Irá happiness-in getting-being-on-account-of big feast giving-is.' This bēñjānākā ēbāñju saḍāñgi ${ }^{\text {anjānāi }}$ iḍutāñgi sālbātiki mañgiā having-heard he angry-itaving-become house-into to-go wishing-not ātēnju. Tigēli tānā ābā rābātāngi bājānāi tāngē jāti became. Therefore his father outside having-come him-to much buji gitēñju. Ēb̄āñju tānā ābāki bēstēñju, ' mēhimu, ē ābā, ānu entreating made. He his father-to said, 'lo, 0 father, I isē . bāsāri ātē ni kāmā gitē; ēsēkābē nidā hukum this-many year's: became thy $200 \%$ did; ever thy command dēgā-ātēnu. Irā ātēkā-bē ṇāñgē tanē̄ōkurki boji gibātiki transgressing-not-was. This being-thongh . me my-friends-to feast to-make ēsēkābē raṇḍā - aḍā siā siḍāi. . Ni ēsti mriēnju •dāri-giānākā ever one goat giving roast-not. Thy which son harlotry-malking. nindā gulē . dana uḍi-giā-mānēñju, ēbāñju bāti-dāndē thy all property squanderedmaking-ioas, he coming-immediately tānā-gēli boji siti,' Tānā ābā bēstēñju, 'ē mriēnti, inu his-sake-for' feast gavest.' His father said, ' $O$ son, thou rähāna nākē māñji. Nāndē jāhā mānē, ērā gulē nindā, I. ni alnoays me-vith are. Hine rohat is, that all thine. This thy āu sājānākā, ējgitēñju; bānā-ājānākā, Fॄănpā̄-sāsēñju ; younger-byother dead-having-become, revived; lost-having-become, avas-found: ēigēli māndē jēḍā-jēḍā gibā āḍāi-mānē.' therefore our merry making proper-is.'
[ No. 42.]

# DRAVIDIAN FAMILY. 

KUI, K.NDMI OR KHOND.

Specimen II.
(District Kinondals.)

$$
\begin{array}{ccc}
\text { Kliapi } & \text { ATE } & \text { KORVMA. } \\
\text { TIGER } & \text { AAD } & \text { BTPALOES. }
\end{array}
$$



## FREE TRANSLATION OF THE FOREGOING:

A tiger saw some buffaloes grazing and wont to kill one of them. But they drove him off with their horns, and he could not seize any of them. He then, in order to deceive them, said, 'I have to-day killed a very fat goat, and shall be much pleased if one of you will come to my den to-night and partake of it.' One of the buffaloes accordingly came, looked about, and saw a lot of fire-wood and big kettles. He got frightened and ran away by the road he had gone in coming. The tiger ran after him and asked why ho fled. The buffalo answered, ' I clearly understand your evil design. This fuel and these cooking pots you have not prepared in order to cook a goat, but for a big animal like me,' and so saying he ran away.

The dialect spoken in Chinna Kimedi does not seem to differ much from that . dealt with in the preceding pages. The cerebral $\boldsymbol{d}$ is changed to $l$, and $d \boldsymbol{d}$ is sometimes substituted for $s$. The numerals are said to be Dravidian, as far as ten.

The personal pronouns have a separate form for the accusative, vis. nanna, me; mamma, us; ninna, thee; minma, you. These forms are identical with those used -in Kanarese.

The terminations $d i$ and $d u$ in the second person singular and plural of the present rtense are sometimes changed to $r i$ and $r u$, respectively. Compare the Telugu termination $r u$ in the second person plural.

The ma of massë, I was, etc., is not elided in the compound tenses. Thus, -gipki-nuassē, not gipkissè, I was doing ; giä-massē, not giassē, I had done.

The negative conjunetive partieiple is formed in a different way from that usual in Gumsur. Thus, êani suịàānn-añga, without having seen him.

The preceding notes have been taken from Lingum Letchmajee's grammar. No -specimens of the Ohinna Kimedi dialect are available.

The specimens received from the Kalahandi State are written in a form of Kui which shares some of the characteristics of the Ohinna Kimedi dialect. Thus, $\underset{d}{d}$ becomes $l$, e.g. ilu, Standard iddu, house; saläniga, Standard sadängi, angry. But we also find forms such as ad $\bar{d}$, ar goat. Double $s s$ seems to become ch. Thus, mächē, Standard massē, I was. This $c h$ is probably only a way of writing $\varepsilon$, to prevent its being pronounoed as 81 .
$L$ often corresponds to $r$ in other Kui dialects. Thus, ilä, this; nēgäli, a good woman.

An $\mathfrak{i z j}$ occurs in many forms where other Kui dialeets have $n$. Thus, ëäñji, him; -ēäñıи, his.

The form $\bar{e} a ̈ n j u$, he, his, agrees with Standard in not pronouncing a wo between $\bar{e}$ and $\bar{a}$. In other cases $w$ has become $b$ as in the Khondmals. Thus, bëstërjuu, he said.

With regard to inflexional forms, we may note the accusative suffix $i$; thus, $\vec{a} b a \vec{a} i$, the father ; eā̃̄ji, him. This form is commonly used as a dative as well. Datives "such as ihulku, to the house, are due to the influence of Oriya, or they must be compared with the usual Telugu forms.

In other respects the dialect of Kalahandi well agrees with Standard Kui. Thus the aceusative of the personal pronnייns is identical with the dative, e.g. nänge $\overline{\text { a }}$, me. Amu,
we, is also used when the person addressed is included. If this is not a simple mistakein the specimen, the fact is probably due to the influonce of Oriyá.

It will be sufficient to give the Parable of the Prodigal Son as an illustration of thisform of Kui.
[No. 43.]

# DRAVIDIAN FAMILY. 

KUI, KANDHI, OR KHOND.

(State Kalahandi.)
Rañiji ri mrēñju māchēru. Eāru-bāhātā kagāĩju mrē̃̃ju trā ābā-i
One-of two sons were. Them-among the-younger son his father-tobēstēñju, 'āhē ābā, mi mālātā c̄chē bāgā mā pātãpātiki ēhā siāmu.' said, 'O father, your goods-in rohat share our gelting-for that give.' Embā éāñju trā mālā bāgā-giānā ēāri sitēñju. Likē dinā māñjānā Then he his goods shares-mating them gave. . Few days having-passed ē kagãñju mrēnju gulē radādà-giānā atēñju sēka dinā sājānā nēgi that younger sons all together-making took far country going good' buddhi siḍānā gulē mālā èmbā mutē̃j̉u, Gulē muti bētaṭi è dinātā sense not-being all goods there squandered. All spent after that country-inu
 much famine they-suffered, he much distress suffered. That country-in he
sājānā è dinātā ra-lōku ēãñju . bāhātā, è mētēñju ēãñji pāñjiñgā having-gone that conntry-in one-mans hins near, that man him pigs liapātikā kētātā pāṇḍitẽnju. Enmbā ēā̃̃ji amēñju iña tinbātiki siātēru. to-lherd field-in sent. There him anyone anything to-eat gave-not. E pājingā tiñji māchā, mēhānā ṭaṭu pāñjātiki mana gitē̃̃ju. Dādā Those pigs eating vere, seeing belly to-fill mind made. At-last ēāñju puñjānā puchēñju bēstēñju, . 'āhà, nā ābā-bāhātā ēchē guti-lōku he having-known lenewo said, ' $\mathbf{O}$, my father-poith how-many servants
nātēekā ēāru gāmā tinbātiki pāḍpi-mānēru, atē āmu sākitā sāi-mānāmu. enough-from they more to-eat getting-are, but we hunger-inn dying-are. Āmu niǹgānā ābā-bāhātā sājānā bêsĩ, "āhē ābā, ānu Íśvara-bāhātā . I arising father-to having-gone voill-say, "O father, I God-before mi-bāhātā pāpa gitāmu. Mi mrēñju injjānā bēspā-lōku siḍāmu; mi you-before sin did. Your son having-said to-say-worthy am-not; yourrañju gutilōku đ̣̂̄hēñgi māñge iṭāmu."' Aṭ̄ ēēñju niñgānā trā ābā one servant like me keep."' And he having-arisen his fathertādā sāchēñju. Aṭē trā ābā sēkaṭi trānāi mēhānā sóka gitēñju near wont. And his father far:from him seeing compassion made
 and ranning going his neck catching kissed. Then the-son him-to-
bēstêñ̃ju, 'āhē ābā, Îsvara-bāhātã mi-bāhātã pạ̄pa gitāmu, aṭē mi mrēñju said, ' $O$ father, God-before you-before sin $I$-did, and your son iurjānā bēspā-lōku siḍāmu.' Trā ābā trā kulī̄ōku-tiki bêstễ̃̃ju, 'gulē-ţ̣̂kā saying to-say-worthy am-not.' His father his seroants-to said, 'all-from nēgi jirā tāchãnã tạtạā-sidu; ibāñjā kājuta mudingā sidu, ēãñju kālutā good cloth bringing put-ons; of-this hand-on rings give, his feet-on
 shoes give. And we all laving-eaten merry will-be; because my that
 son dead-woas, and revived; he lost voas, we-found.'
Embā ēāru uḍungu gibātiki giteru. Then they merry to-make made,
 That-time his eldest son field-in was. He coming-vhilst
 house-to came. Dance music sound hearing servant one calling bē̃̃jā-mistễñịu, 'ilà inãdịki ihingā gipki-mānēru?' Eãñju bêstēñju, 'mi inquired, 'this woily thus doing-are?' He said, 'your tāmbēsā bātễ̃ju, ațē mi ābā ēāñji nēgi jēlāta pāṭi-găli younger-brother came, and your father him good 'state-in getting-because .ḍrē boji sibki-mānēñja.' Emb̄ā salāñga ājānā lāiki sālbātiki kutēnju. .big feast giving.is.' Then angry becoming inside to.go woished-not. Embā trā ābā dārāti sāchānā ēāñji gāmā bēstênju. Ēhāngā trà Then his father outside going him-to much said. But his
ābā(-i) bêstẽ̃̃ju, 'mēhēndu, mi ini kāthā bēndānā gāmā father(-to) he-said, ' 20 , your any order not-transgressing many
dinā-ātē mi kāmā gipki-māĨ. EChētãbē taṇē gāspātiki udungu days-became your work doing-I-am. Ever friends to-gather. merry -àjānā ēchētābē raṇdā aḍā mãn̄gē siā-sidăai Ehāingà mi mrêñju .being ever one goat me-to giving-roast-not. But your son dāri ilutā sājā-māchēr̂iju, mi gulē mālā mũtêñju, ēãñju .harlots' house-to gone-is, your all property squandered, he
 -returning-vhen him for big feast gavest.'. His father said, ' 0 mrēñju, inu nātãdã mañiji, atee mā-băhātā ēchē mālā mānē son, thou me-near livest, and me-vith what property is è gulē mindē. Ațē idà mi āmbēsā sājā māchēñju, ējgitē̃̃ju; that all thine. And this your younger-brother dead voas, revived;

he lost was, voas-found; therefore so merry having-become. :āmu gipki-mānàmu.'
roc doing-are.'

## GONDİ.

Göndi is the principal Dravidian lancuage of Norihern Indin, and is poken by about one million people.

The word Gönd occurs in the works of Sanskrit lexicographers like Ilemnehandra as a term denoting a luw iribe. The Gionts have giren

[^27] their name to the tract of Gondrama. Which corresponds to the greater part of what is not the Central Prorinces. Their hone has lone hen the platenu betreen the Nerbudda valler on the north and the Xaspur plains on the south, and connected tribes must have resided to the north of the Nerbudrla in the hill tracts of Central India and Rajputana.

The rood 'Gund' is not now userl br the Gonts thenswles, the mitional mame beine Kici. Tuis name bas been adopted by European seholars as the denomimation of a subtribe of the Gounds in Chanda and Mastar and the aijoining districts of IIyderabad and the Madms Presidency. Tuis distinction tetween Günds an:l hüis connot he upheld from a philological point of riem. The so-called Küi is not a semante dinlect, bnt an adranced form of Goudi with more points of amungy with Teluru than is the cace in other districts. The other Gund dialects of the same districts are of exactly the sume kind. Taer are parily knomn simply as Gönti. and party alen distinguishel br separate names. Thus the hill Gönds of Chanda are called Gat!: or Gotle, and others are known under the name of Iferri or Morio. i.c., prhaps 'fnrest-neople.'

The materiais collected for the purposes of the Linguistic Surrer and printed belor shor that thes rarious denomintions are only local names for the borier uinlects there Göndi merses into Telugu. The rarious forms of what is known as Köi are more different than is the so-called Gündi from the so-called Küi of Bastar.

The denomination Küi, which is used by almost all Gunds to denote themselres, should, therefore, be dropped as the name of a separate uialect. The same is the case with such names as Gattiu and Maria, and all. the rarious dialecis of Günds should be considered as one single form of speech, mith local rariations, which gradualls approsches the neighbouring Telugu.

The Gonde have once been a numerous and porerful race, and their language must
Area within which spckerhave been spoken orer a rery wide ares. In the course of time, horever, the bulk of them hare come ander the influence of $\sin ^{2}$ an cirilisation, and hare given up their old customs and their native language. At the Census of 1891 the number of Gonds mas retarned as $3,061,650$, but only $1,372,5 \leqslant 0$ mere returned as spealing Gündi. Eren those returns mere probably a Iittle above the mark. The information collected for the purposes of this Surrer shoms. that Göndī has sometimes been returned as the language of people who in reality use some Aryan form of speech. Thus the so-called Göndi of Baghelkhand is a broken form of Baghêij, and the Gond Ojhis of Chhindwara also nae a jargon based on that form of speech, while the Gōnds in the Orissa Tributary States speak a form of Orira, and so on. - Other dialects thich hare formerly been considered as marious forms of Góndi hare long ago been classed as Arran dialects. Such are for instance the Bhatri dialect of Orira in the Bastar State; Hal'bi mhich language has, in this Surrer, been dealt mith in connexion.
with Maratthī, and several minor dialects which will be mentioned below under the heading Semi-Dravidian languages.

The area within whioh the Dravidian Gondia is spoken is, therefore, much less extensive than it used to be. In many cases Gondị remains in the hills but has been superseded by some Aryan form of speeoh in the plains. The Göndi area is, therefore, not a continuous one, but consists of several islets, and even in those Göndi is not the only language spoken, but other languages are used as well.

The heart of the Gond country is the plateau of the Central Provinces from Wardha in the west and south to Balaghat and Mandla in the east and north. To the south of Nandgaon it continues through Bastar and Chanda into the Madras Presidency where we find Gōñdī spoken side by side with Telugu in Vizagapatam and Godavari, and further into Hyderabad where Telugu and Gōndi are spoken all over the north-eastern portion of the State.

Beginning with Mandla, we find Gōndī spoken in the north-west of Mandla and the adjoining hills in the south of Jabalpur, Narsinghpux, and Bhopal, while it is now practically extinct in Damoh and Saugor. It occupies the south-eastern corner of Hoshangabad and is spoken in the north of Chhindwara. We find it all over Betul and Amraoti, while it is gradually disappearing from the neighbouring districts of Ellichpur and Nimar. Gönd communities speak the language in Akola, in the centre of Basim, and, partly interspersed rith Kōlāms, in the district of Wun. Speakers of Göndi are scattered all orer the districts of Wardha, Nagpur, and Seoni, in the north-east of Bhandara, and all over Balaghat and in the adjoining parts of Khairagart. Gondi is further spoken in the hills of Testern Bilaspur, and there are also a ferw scattered speakers in Sarangarh and Patna. From the south-west of Raipur and Nandgaon we follow the language southwards, through the north-west of Kanker and the east of Chanda into Bastar, where it is spoken in the north, and also farther to the south, where it meets with Telugu. Still farther to the south we find Göndi dialects in Vizagapatam and Godavari, and in the adjoining districts of Hyderabad, from Khamamet in the south.east to Sirpur Tandur in the north-west.

Gōṇ̣ī has no well-defined linguistio boundaries, the speakers being almost everywhere scattered among people employing various othor
Linguistic Boundaries. $l_{\text {anguages. . In the north it meets with Eastorn and Western }}$ Hindī and Rajasthāni, to the west we find Marāthī, to the south Telugu, and to the east Telugu, Oriyà, Halail and Chhattisgaṛhi.

The Göndī language does not differ much in the various districts. •I have already
Dialects. mentioned that the so-called Maria, Gatṭu, and Köi do not differ so much from ordinary Göndic that they should be classed as separate dialects, although the southernmost form of Köi is a very distinct form of speech. Several other dialects are mentioned "in the várious Gäzetteers and Census Reports. Such is the so-called Bhöi whioh has been returned from Saugor. The Gönḍs of Saugor are known as Bhōi Gönds, and the 2,400 speakers of Göndi which were returned from the district for the purposes of this Survey should therefore be expected to spenk the so-called Bhöi. No specimens have, however, been obtainable, and at the last Census only three spealers' of Gouddi have been returned from Saugor. The so-alled Bhöi must therefore be considered as extinct. Similar is the case of the so-called Ladhädi of Amraoti. The specimens forwarded from the district show
that tho dialect has oensed to bo a Dravitinn form of apeech, mul it will, therofore, be doalt with undor Somi-Dravidian languages helow. Kolimi and Naiki, on tho other hand, whioh linvo hithorto been considered as dinleots of Gündi, diffor no muoh than thuy must bo soparated ns a difforont languago.

Ihoro thus only romnins ono renl dinleet of Göndi, tho so-called Parji apoken in tho Bastar Stnie. Tho Göndi spoomens forwarled from that State aro all far frome sntisfnctory, and it has nol, horofore, hoon posqihle to give a full noconnt of Prarji. Comparo pp. bisis aud fi. bolom.

The number of speakers of Göndi is contimnonaly locrencing. The estimntes male for tho purposes of this Survoy refer only to Northrin Iudin, and tho totnls for Ilyilornbad and tho Mndrns Prenideung linvo thorefore beon taken from the roporis of tho Oensus of 1801 . 'lho bulk of speakers is found in the Oentral 1rovinces and in Bornr. 'Itse roturns of the lnut. Consus of 1001 show a small ineronso in the mumher of speakers in Berar, whito the total for tho Contral Provinces is moro than 200,000 less than tho cestimnteq. 'The tables whioh follow show the estimatel number of speakers in Hen Central Provinees and Berar compared with the returus of the Consus of 1001.



It rill be seea that there is a denrenen in nil districts with the exerption of 13nstar, where the old cutimates must have hern tro low.

If we curn in Brear we find the relums as follows:-

|  |  |  |  | meme |  | Fitratal numbre | Cruse, 1 mat. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amenis | - | - | - | - . | - • • - . | 12,0no | 19.020 |
| A1-is | - | - | - | - - - | - • • • | 1,1s9 | 2,40S |
| mishor: | - | - | - | - . - |  | 8,427 | 6,1/8 |
| !u! | - | , | - | - • - | - • • | ... | 71 |
| Ws. | - | - | - | - • • | - • • - | :3,000 | 55,495 |
| แn: | - | - | - | - • - | - • • - | 850 | 273 |
|  |  |  |  |  | Totas, liman | 71,019 | 83,217 |

As will be secu from the fable, there is an inerease in all distriots, and in addition thereto, 71 apeakere were in 31001 returned from J3uldann.

In Central Indin Gündi wias reported to loo apoken by 150 individuals in Bhopal. At the Census of 1001, 20,631 njpakers of Goupli were returned from Contral Indin, 20,268 of whom were foumd in Bhopal. It seems, howrover, probable that many of tho individunls in question did not in reality speak Gimedi.

It will thus be sern that, gencrally speaking, tho number of spenkers of Gönḍĩ in Northem Indin is decreasing.

The number of speakers in those districts where Gōndie is spoken as a vernacular was according to local estimates and the Census reports of 1891 and 1901, as follows :-


To this total mast be added the figures for the so-called Gatṭu, Köi, and Mariñ. They are as follows:-

Gattur was returned as spoken by 1,680 individuals in Chanda and 353 in the Madras Presidency, i.e., by a total of 2,033. The corresponding figures in the Census of 1901 were 5,494, of whom 5,483 were returned from Chanda.

Kōi was returned as spoken by 51,127 individuals, piz. 10,455 in Chanda, 4,169 in Bastar, and. $\mathbf{3 6 , 5 0 3}$ in the Madras Presidenoy. In 1901, 70,842 speakers rere returned, viz. 8,144 in Chanda, 46,803 in the Madras Presidenoy, and 15,695 in Hyderabad.

Marià was returned as the language of 104,340 individuals, of whom 10,000 were returned from Chhindwara, 31,500 from Chanda, and 62,840 from Bastar. The corresponding total in the last Census of 1901 was $\mathbf{0} 9,876$, via. 9,655 in Chanda, 50,091 in Bastar, 3 in Raigarh, and 127 in Assam.

The so-called Mariās of Chhindmara are ordinary Göṇds, and they have now been reported to speak the usual Göṇdi of the district.

We thus arrive at the following total for Gōṇ̣i spoken as a remacular :-


Outside its proper territory Gōndī was only returned for the purposes of this Survey from Angul and Khondmals, where it was spoken by 123 immigrants. The corresponding figure at the last Census of 1901 was 227. In 1901, Gōṇḍi was returned as spoken
by small numhers from the following districts outsite the ferritory where it is spoken ns a vernacular:-


We thus arrive as the fullowing total:-

|  |  | ralesen mowior. | Crame, 1000. |
| :---: | :---: | :---: | :---: |
|  |  | 1,304.659 | 1,112.50\% |
|  |  | 123 | 2,634 |
|  | To:ar | 1,80,60: | 1,135,141 |

 Gündi nud ith dialles: -

 and tenne of them lave heen printed in the work by tho Ber. S. lialey mentioned under duthorities lelow. 'the Gopoda and the hoik of Gumbin have hoon frandated into the languge In this

 of St. Impe intn the soralled lioi dialex of the Madras Presidenty.

I nu not nome of any whemention of the hanguge of the Gindes. Tho authoritiog Authorities. dealing with tioudi which I have come across are as follows:-
Featulary of Cinant and Oole Worki. Jrom Dr. Trateg's M8S, Jillichgur, 16th December 1821.

 termetrits, roords nem in ute in the Tclugu, Tamil and Oanarcres. Journal of tho Asintio








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Gōndi is not a written language. The Dêvanagarí, the Telugu, and the Roman
Written character. Grammar. alphabets have all been used in printing versions of parts of the Scriptures in the various dialects of Gōndi.
Pronunciation.-It is often impossible to deoide when $e$ and $o$ are short and when long. The long and short sounds are only distinguished in the version of the Gospel of St. Iuke in the dialects of the Köis of the Madras Presidency.

An $h$ is in many districts prefixed to the demonstrative pronouns. Thus we find loor', that, in Raipur, Khairagarh, Bhandara, Nagpur, Wun, and Akola.

An $r$ is often cerebralised. Thus we find forms suoh as varia for varā, come, in Khairagarh, Bhandara, and Nagpur. The cerebralisation of $r$ is espeoially common in the plural forms of pronouns and verbs. Thus, örk, they; nattörann, we were, etc. Such forms are used in Sarangarh, Raipur, Khairagarh, Nandgaon, Bhandara, Balaghat, Nagpur, Seoni, Betul, and Akola. In the northernmost dialects and in the south, on the other hand, the dental $r$ is used instead.
$L$ is used instead of $r$ in the singular of the demonstrative pronoun and in the third person singular of verbal forms in Hoshangabad and Betul. Thus, voll ändul, he is. It is possible that we have not here to do with an instance of interchange between $r$ and $l$, for the $l$ can also be explained as representing an old $\boldsymbol{\pi}$. Compare Pronouns, below.

Initial $r$ becomes $l$ in words suoh as lōn, instead of rön, house, in Kanker, Bastar; and Chanda.

Initial $s$ often becomes $h$ in Kanker and Bastar; thus, hīm for sīm, give.

The palatals are pronounced as ịn Sanskrit and Hindi. In the Küi dialect of the Madras Presidoncy, however, $c h$ and $j$ are pronounced as $t s$ and $d s$ respeotively, whon not followed by $i$ or $c$, as is also the case in Telugu and Mnrathi.

Nouns.-There are two gendors, the masculine and thenoutor. The former is used for men and gods, while all othor nomns are neuter. Göndi here diffors from all other Dravidinn languages with the exeoption of Kui, not only from Tramil and Kanareso, whioh have a separate feminine gender, but also from Telugu. That latter language agrees with Goundia in tho singular, but uses the masculine nud not the nouter form to denote the plural of nouns whieh denote romon and goddesses.

Number--The usunl suffixes of the plural are $l$ and nig; thus, $k a i-k$, feet; ma!! $\bar{a}-\dot{n} g$, mountains. Comparo Kui gā and $s k \bar{a}$; Korava (a dialcot of Tanil) $\dot{n} g a$.

When a word ends in $r$ preceded by a long vowel the final $r$ is often ohanged to $h$, thus, miär, daughter; miāhk, daughters. Words ending in $i n ̃ j$ clange that termination to sk in the plural, thus, virinj, finger, plural virsk.

Somo words ending in a long rowel add $h k$ in the plural and shorten the preoeding rowel; thus, mãyjü, wife; mäyjuhk, wives. The usual suffix in words ending in a long rowel is, however, $\dot{n} g$, thus, $p i t!\bar{c}-\dot{n} g$, birds.

Several nouns form an irregular plural. Thus, alli, a rat, alk, rats; marri, son, plur. mark; sarri, road, plur. sarli; kallē, thicf, plur. kallērk; pur", inseet, plur. purk;
 roman, plar, ask.

Kallèrk, thieves, seens to be a double plural, like the Tranil avargal, Tolugu räralu, they. Fallërly probably goos back to an oldor form kallèr mhich oontains a plural suffix $r$ eorresponding to Tamil ar. The same suffix also ooeurs in words such as dàd $\bar{a} l-\bar{\sigma} r$, fathers, and was probably originally used as the plural suffix of rational nouns. Such nouns in all connected languages have the samo tormination as the personal pronoun of tho third person. Compnre 'lamil avan, he; avar, thoy; manidan, a man; manidar, men. The corresponding pronoun in Gündi is ör, he; örk, they. $O_{r}$ is, howover, by origin a plural form, whiel has beeome used in the singular, just as the corresponding plural proneun in connected languages is vory commonly used as an honorific singular. The old singular form must have been ön. It is still presorved in the form ôudu in the so-called Küi of Bastar and tho Madras Presidenoy, and probably also in the form vol, he, in Hoshangabad and Betul. Compare Pronouns and Vorbs below. The form orrk is thus a double plural and must be cempared with avaryal, thoy, in Tamil. Forms such as clädālör, fathers, are now very uncommon in Göndī, and corresponding forms such as tammur, a brother, are used in the singular, and a second suffix $k$ is added in the plural. Thus, tammurli, brothers. On the other hand, the suffix ofr is ocoasionally also used to form the plural of irrational nouns. Thus Bishop Caldwoll mentions kävälör, orows.

Case.-The deolension of nouns shows that the distinetion of the two genders in Gündie is a late development of the language and presupposes a stato of affairs which more elosely eorresponded to that prevailing in other connected languages, where there are two genders, one for rational and the other for irrational beings. We see this in the way in which the singular noun is changed before adding the case suffixes. We oan distinguish two declensions. In the first an $n$ is added to the base before the oase suffixes, in the second a $t$ is inserted. Thus, tammur, a brother, oblique base tammun, but ohhauvä, a ehild, oblique base olhauvät. Oompare Tamil manidan, a man, obliqüe base manidan; but maram, a tree, oblique base maratt. Similar forms also occur in Kanarese, and also in the so-called irregular nouns in Telugn.

Rand, tro, is the form usual in most Dravidian languagos. In the south, in Kanker and Bastar, we also find irur, eorresponding to Tamil iruvar, Kanarese ir. Irul aiso oceurs in Hoshangabad.

Mīùud, three, corresponds to Tamil mūndru, Tolugu müḍu; nāluñg, four, to Tamil and Kanarese $u a ̈ l n$, Tolugu nãlugu.

Suiyining, fire, and säving, sis, begin with $s$ in the same ray as Kui singi, five, and sajgi, six. Compare Kanarese eidu, ci, Telugu cidu, five ; Kanareso, Telugu, Tamil äru, six.

Yërining, seren, corresponds to Tamil ẹru, Knnarese eellu, Telugu êdu, seven.
Pronouns.- ' $I$ ' is nama and anna. The latter form is most used in the west, for example in Narsinghpur, Hoshangabad, Chhindwara, Betul, and Amraoti. But italsooccurs in Nagpur and oren in Patna. Compare Kanarese än, nänn, nä. Tho corresponding plural is mammat, ammat, ammöt, and similar forms. Tho final $t$ is a plural partiole, and the real pronoun is mammä or ammá corresponding to Old Kanareso äm, Toluga èmu, mèmur.

The forms manmait and anmant are loeal raricties of the samo basc. Mammate is the usual form in Nandla. In Seoni ve find anōt and mamét. In the other distriets amnot or similur forms are used. The same form is used mhether tho porson addressed is included or not. In this respect Göndì agrees with Kazaresc. In the south, however, in the so-called Köi, we find the inelusive plural distinguished from tho exelusive one, just as is the case in other Draridian languages. Thus, mannadn, we, inolusive ; namma, те, exclusire.
'Thou' is immā or imnue, plural inmmāt. In Chanda wo also find ninué, thou; nimèt, you; and in tho. so-called Köi we find tho Telugu form nizirn, you.

The form imma is originally a plural omployed as an honorifio singular and must be compared with Malayălăm and Kanareso nìn. Compare also Kíi ìmn, thou.

The pronoun oor, he, is originally a plural form correspouding to Tamil and Malayàlām avar, Kanarese avaru, thes. The old singular form was onn, whioh is used as the oblique base, and also as the base of many vorbal forms. The Köi form ond $h$, he, is the old singular. Compare Kui ēañju, Telugu vàdu, he.

Tho form $\bar{r} r$ is also used as a plural meaning 'they.' In this sense, however, a new plural suffix $l_{i}$ is commonly added; thus, örl, they. Compare Tamil avargal, they. Regarding forms sueh as örte, thoy; völ, he, etc., see Pronunciation above.

The corresponding neuter form is ad, she, it, genitive addēnā, avḕna, tān $\bar{a}$; plural $a \bar{u}$, genitive $a v e \bar{c} k-n \bar{n}$. Compare Tlamil adu, it, gen. adin, plur. avei.gal; Kanarese adu, it, genitive adara, plural avu. Forms suoh as dänā, her; dānku, to :her, ocour in Chanda and Bastar. Compare Telugu.

The pronouns $\bar{e} r$, this, neuter $i d$; bör, whop neuter bad, are inflected like $\bar{o} r$. The latter pronoun, however, is also inflected in person so as to agroe with the subjeet. Thus if we want to say 'who are you?' we must say immà bōnī (not bōr) āndz̄. So also amōt böram ändöm, who are wo? and so on.

The nominative of the interrogative pronoun ean therefore be given as follows:-

| 1 pers. | - | - | - | - | - | Singular. <br> Øōnā | Plural. bōram. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 pers. |  | - |  | - |  | రōnで | borout. |
| 3 pers. masc. |  |  |  | - |  | bör | bör ( 7 ) |
| 3 pers, neut. |  |  |  | - |  | bad | bauit. |







 аธ的







 S以:


 jisi

 at






 and


[^28]perhaps corresponds to the conditional particle ree in Kanarese. The other forms of the third person have then followed the analogy of other tenses. They seem to be very seldom used, and they do not form an essential feature of the language.

With regard to the other tenses, they can be divided into two classes. The first, comprises the present and the indefinite past, the second the imperfect, the perfect, and the future.

The two classes use different persoral terminations, and it will be seen that those added in the first class closely oorrespond to the terminations of the interrogative pronoun. This fact enables us to understand the real nature of such tenses.

In all Dravidian languages, nouns of agency can be formed from the various participles. Compare, for example, Kanarese mäduv-avanu, a man iwho makes; mädid̄-avanu, a man who has made. In Göndī there are three different verbal participles, a present, a
 nite). Verbal nouns of agency are formed from all those participles; thus, lizātōr, a doer; kìtūr, one who has done; kizèr, one who does, or, who will do. Such verbal nouns are regularly inflected; and Bishop Caldwell has long ago pointed out that such forms. may be substituted for the ordinary tenses. This is exactly rhat has been done in Göndī, and the tenses of the first class are simply nouns of agency inflected in the same way as. in other connected languages.

The conjugational system in Gōndi therefore agrees with that occurring in otherDravidian forms of speech, and the rich variety of different forms is only apparent.

On the other hand, there are, as in other connected languages, several compound tenses. The imperfect kinndin, I did, can be considered as suoh a form, consisting of the
 mattōn $\bar{\alpha}$, I was, to the indefinite participle; thus, kiē mattönä, I was doing.

A pluperfect is formed in the same way from the conjunctive participle; thus, kissi mattōn $\bar{a}$, I had done. The abbreviated form kǐsītōna is used as an ordinary past meaning 'I did.'

The regular past tense kittän, I did, is formed by adding the same suffix $t$ which occurs in the form $t t$ in Tamil and $d$ in Kanarese. We also find the conjonctive participle used alone as in Malayălăm. Thus, măsī, he was, in Sarangarh and Chanda.

The suffix of the future is $k$ as in old Tamil, and Malayāām: Compare Gōnd $k i \bar{a} k \bar{a}$ or $k \bar{e} k \bar{a}$, I shall do; kiā$k \bar{o} m$ or $k \bar{e} k \bar{i} m$, Te shall do; with Old Tamil seygu, I shall do ; śeygum, we shiall do.

In the formation of tenses, therefore, Gōnḍī agrees with Old Tamil and Mfalayāāam and not with Telugu:

The personal terminations used in the inflexion of rerbs in Gōndi are as follorrs:-

Sing. 1.
2.

3 m.
3 fem. \&ineut.

The third person singular feminine and neuter has no separate termination. It will
ōm.
$\bar{i} t, \bar{i} r$. $r(k)$.
$\dot{n g}$. be seen from the table on p. 488, that $\bar{a}$, $\bar{a} r$, and $u$, may be added. Instead of $\bar{a} r$ we also find $\bar{a} l$; thus, mand $\bar{l}$, , it is, in Nandla. This $\bar{a} l$ is probably the old feminine termination. Compare Tamil aval, Kanarese avalu, she. $\bar{A} r$ is perhaps derived from $\bar{a} l$.

Compare the termination $\bar{a}$ of the genitive before neuter and feminine words, which form also occurs as all.

The plural suffixes of the third person are formed from the singular sufixes by adding the usual plural termination.

The suffix $\bar{a}(n z)$ of the first person singular and the corresponding $\bar{o} m$, ame, of the plural must be compared with $\bar{a} n, \bar{o} m$, respectively, in Old Malayạ̄ām. Compare also $\bar{e} \underline{n}, \bar{o} m$ in Tamil.

The $\bar{z}$ of the second person singular is also used in Tamil and Kanarese. In the plural $r$ is added. Compare $\bar{\imath} r$ in Tamil and $i r i$ in Kanarese. In the tenses of the first class the second person plural is formed from the corresponding singular by adding $t$. This $t$ seems to be a plural sufix. Compare immăt, you, mammāt, we, and forms such as tind $\bar{a} k \bar{a} t$, let us eat, in the Seoni specimen.

The termination $r$ of the third person singular is originally a plural suffix. Oompare Pronouns, above. The plural suffix -rk is a double form and corresponds to Tamil, -argal.

The imperative is identical with the base, and $t$ is added in the plural. Thus, $u$ dil $\bar{a}$, sit; nilläa, stand: varât, come ye; tin, cat; han, go. In verbs such as kīänä, to do; siànā, to give; jizānā, to striko, an 'n is usually added. Thus, lièm, plural kiment, do. Compare the honorific suffix un in Tamil and mu in Telugu and Kui. Forms such as $k \bar{u} \bar{a}$, however, also occur. Kizsim, do, and similar forms are probably compounds, sim meaning 'give.'

The vorbal noun ends in $\bar{a}$; thus, $k i \bar{a}$, to do. The genitive kiān $\bar{a} \bar{a}$ is used in the same way. The infinitive of purpose ends in $\bar{a} l \bar{e} ;$ thus, $l i \bar{u} a \bar{u} \bar{e}$, in order to do. Compare the :suffixes al in Tamil and alu, in Kanarese.

The verbal participles have already been mentioned. The present participle corresponds to forms such as Kanarese bäluta, living; Telugu leottutu, striking. The past participle is formed as in Kanarese. Compare Kanarese mädida, who has done. The indefinite participle Gōnḍī shares with Telugu.

These participles are not much used. They occasionally also occur in the function of relative participles.

The conjunctive participle is formed by adding sī, chī or sī-kun, chī-kun; thus, lizsī̄kun, having done. Compare Telugu chêsi, having done, and vulgar Tamil pactichchu, having suffered. Kun is probably Aryan.

Other participles are kīsöre, doing, kītēkè, in the act of doing, etc.
The negative verb is formed in the same way as in connected languages by adding the personal terminations to the base without any tense suffixes. Thus the negative form of $k \bar{z} a ̄ n a ̈$, to do, is:-

| Sing. 1. | $k \stackrel{\rightharpoonup}{0} n$ | Plur. 1. | kiōm. |
| :---: | :---: | :---: | :---: |
| 2. | kèviz | 2. | leèùr. |
| 3 m. | kiörr | 3 m . | kiöorle. |
| 3 fem. \& neut. | lıı̄ō | 3 fem. \& neut. | kiōorig |

The particle hille, corresponding to Kanarese illa, Tamil illei, may be added; thus, hille sèvör, he gave not.

Hille is also combined with verbal nouns in order to form a negative verb, in the same way as in other connected languages. Thus, hille kēvākē, had not done; hille hîtā, did, not. Such forms do not change for person and number.

## GŌNDITI SKELE

I.-INOUNS, mārsät, a man ; tammur, a brether ; chhauvă, a child.

|  | Singainar. |  |  | Plaral. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ITom. | mārsāl | tammer | ohhauvă | märsălür | tammurk | chhautā̀ng |
| Voo. | mārsānz | tammuni | chhauväni | mārsālorrit | tammunit | chhauvānit |
| Aco.-Dat. | märsän | taments | chhauvātun | mārsālörun | tammurkiun | chhautān(urig) |
| Abl. . | mär $\begin{gathered}\text { änăa } \\ \text {, }\end{gathered}$ mărsānosē | $\begin{aligned} & \text { tammunāt, } \\ & \text { etc. } \end{aligned}$ | chhauvâtāt, etc. | mārsālōrāl, otc. | tammurkinal, | chhauvānā̆l, cto. |
| Gen. | $\begin{gathered} \text { märsän } n r_{1}^{1} \\ -n \bar{a}, \text { eto. } \end{gathered}$ | $\begin{aligned} & \text { tammundr, } \\ & \text { eto. } \end{aligned}$ | chhauvā̧ōr, eto. | $\begin{aligned} & \text { mārsàlōrōr, } \\ & \text { cto. } \end{aligned}$ | $\begin{aligned} & \text { tammurknnōr, } \\ & \text { etc. } \end{aligned}$ | $\begin{aligned} & \text { chhauvānor, } \\ & \text { ctc. } \end{aligned}$ |
| Loc. . | märsãn¢ | tammune | chhauvãto | mãrsaloro | tammurkine | chhaurāne |

$\pm$ The form ending in $\bar{o} r$, plaral $\bar{\delta} \boldsymbol{r}$, is used before a mascalino noun ; the form ending in $\bar{a}$, plaral ang, beforo a. neuter mord. Instend of $\overline{\mathbf{a}}$ we aleo find $\boldsymbol{a} \boldsymbol{l}$.
II.-TRONOTINS.


Irr, this, fem. n id, plar. érk, fem. and nent. iū; brr, who \& fem. and neut. bad, are inflected like ör. Böris also inflected in person when nsed in the nominative; thas mascnline lif person bönā; 2nd bōnẽ; 3rd bōr; plar. I bōram, 2 böriṭ, 3 b̄̈rk; feminine and nenter, 1 badēnā, 2 badēni, 3 . bad, plur. 1 bavēnā, 2 bavēni, 3 baū. Bor formsthe locative bavette or bävide.

III.-VERBS.-Kīānā, to do.

Verbal Noun.-hīa, kīānā, hīātē ; negative hiēnàkie.
Verbal partioiples, -Present, kiātā; Past, kitā; Indeflnite, kī̃.
Adjerbial partioiple.-kisōro; kitēk.
Conjunctive participle.-hisi(-k:un).

|  | Presont. | Indofinito. ${ }^{\text {a }}$ | Past. | Futare. | Nogatire. 7 | Imporative. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. 1 - | Kiātōnà ${ }^{\text {a }}$ | Kiēn $\overline{\text { a }}$ | Kïtãn | kitāká | kionn |  |
| 2. | kiātonn |  | kitit | Kibuti ${ }^{\text {a }}$ | Liêbì | $\operatorname{kim}_{\substack{i \\ k_{i}^{2}}} \text { Kisim, }$ |
| 3 mm | $k i ̄ a ̄ t o ̄ r$ | kièr | Kitur | Kī̄nnı ${ }^{\text {b }}$ | Kior |  |
| 3f. \& n . | $k i \bar{a} \bar{t} \vec{a}$ | kīvār ${ }^{\text {' }}$ | $k i t(u)$ | Kiär ${ }^{\text {a }}$ | Kio |  |
| Plor. 1. | Kiātöram | kiềram | kitom | $k i \bar{\omega} k \overline{c o m}^{\text {d }}$ | 2iom |  |
| 2 | hiàtoriti ${ }^{2}$ | kīārī] ${ }^{\text {a }}$ | kitir | Kiakir |  | kimf. |
| 5 m. | Kīātōr\% | Rièrk | kiturk: | Kiänurls | kidrt |  |
| 3 f \& n . | kiātàng | kivā̀ng | kiturig | kiānerig ${ }^{\text {a }}$ | Kionig |  |

 kezka, eto. 'Also Kānur, eto. "Also kiāl. The foture is also nsed as a conditional in whioh asse the third porson is kir, neati ki ; plor, kirk, nent. Kinig. ${ }^{7}$ The nogativo verb is usually preceded by hillo, halle. Thoso partioles are also oom-
 will not do, for all persons and numbers. Wegativo imparative (minne) kīmā, plar. liemät, don't do. Some verbs form

 handānā, to go, han. Note tachchum and tarā, bring (tattānā) ; vahohum, explain (vahtānā); varā, come (vāyānă).

Imperfect, kindān, as kitān. Perfeot, kītond nud kizitōnä, as kiätonnā.
Auxiliary verbs. $-\bar{A} y \bar{n} n \bar{a}($ māyāna, oto.), to be, to become; mandānā, to be, to stay.

Conjunctive partioiple, $\bar{a} s i-k u n$, mañjī-kun,
Present, āyātznā, mandātōna or mandōnā.

Perfeot, ätōnā, mattōna.
Future, $\bar{\alpha} y \bar{a} k \bar{a}$, mand $\bar{a} k \bar{a}$.
Imperative, äm, man; vegative, $\bar{a} y i_{m a}, m a n n \bar{a}$.
Negative tense, āyōn, mannōn.
Other tenses and the infiexion in general is regolar.
Causals.-Fiormed from the conjunctive participle by adding ahtänã; thns, jischtāna, to eause to strike; present
 tshtānä ; tindānā, to eat, tihtāna ; undānā, to drink, uhtānāa handānā, to go, hanahtänā.

Potential, kiđ̄-paritōnā, I can do ; past kiā partān ; futare kiā parākā.
Inceptive, kiālâtōnā, I begin to do, eto.
Passive, kisi-āyattōnā, I am made, eto.


The Gōndī of Mandla closely agrees with the preceding sketch. It is commonly called Pārsī Gōuḍi, or Chaurūsī $k \bar{i} \bar{b} \bar{o} l \bar{\imath}$, from Chaurasi, an estate of 84 rillages mithin the area of which Gondi is ererywhere spoken. It is also spoken to the north and mest of the estate.

The specimen which folloms has been formarded from Mandla. It is, horerer, simply the corresponding passage of Mr. Williamson's translation of the Gospel of St. Luke, which was printed in Allahabad in 1895. No other specimen has been formarded from Mandla, but a list of Standard Words and Phrases will be found on pp. $64 S$ and ff.

In the specimen me may note the frequent use of the indefinite participle in the formation of compound verbs from Aryan words. Compare puichhë-liztur, he asked; hille chähē-mäyör, he did not wish. Note also the frequent use of $\dot{\boldsymbol{r}}$ instead of final $\dot{n} g$;thus, dhiyä̀̀, instead of dhiyäng, days.

In the list of Standard TVords we may note forms such as $\overline{d a} \bar{d} \bar{a} t \bar{a} l$, from the father; miyävtun, to the daughter; Kũ̃äta, in the mell; mnārsālk, men; tän, him.
' I am' is ändönā and ändān, plural àndön. Note also mandāl, it mill be.
The past tense and the future are not giren in full in the list. The missing forms hare been supplied from other sources, and ther have been giren mithin parenthesis.

Note finaily jātāà äyēnà, I should beat, which apparently contains a noün of agencr $j i t a ̄ n$, one tho has beaten.
[ No. 44.]

## DRAVIDIAN FAMILY.

## GONPI.


A-certain man-of tico sons recre. And their-midst-from theyounger dadan kattur, 'è dadā, dhante jō tūs nivà udaità ad toffather said, 'O father, property-in tohat portion my sits that naikun sim.' Tab ōr ōrnn apnō sampat tūsi-sìtur. Vallè dhiyanà me-to gire.' Then he to.them his-olen property dividing-gave. Many days hille âyöǹ ki chuḍur mari sab bǐriàgē ikaṭhō kisi not passel that the-yomger son ath rhaterer together having-made lakk des tiksi-lattur, ani aga burū hämte din lité-kisüro apnō affar comiry noing-ecent, and there bad deed-in dnys passing his-own dhan mähchissitur. Basko ōr salb bäriuge mäh-chitur asko veallh having-squandered-gate. When he all whatever had-expended then ad deite barou akail nrtt ani ör kañgal iṣālitur. Ani our that country-in a-great famine fell and he poor to.be-began. And he ad desanour mandinnararêrkni rūnatal uṇdina iga hañji lāgtur, that country-of inhalitants-of amony-from one-of near having-gone lived,
 veho him hir-oren fields-to sevine to-fecil sent. And he those
 husks-from vohich sucine ate his-aen belly to-fill voishing-toas. Ani baddē ünk bùrani hille siyōin. Thb ön surat āt ani And anyone to-him anything not gave. Then to-hime sense came and
 he said, 'my father's many servants voill-be zohom-of bread
 sufficient-is, and $I$ here of-hunger am-lying. I having-arisen apnō dādinnā pưrĩ dàkī ani ōn-sō jndākā, "è dādā, nannā my-ovon father-of near will-go and him-to roill-say, "O father, I srargtā birudah ani nivī munno pāp kītōnā. Nannã jssur nīōr heaven-of against and thee, Uefore sin have-done. I again thy marri ínch-altānai jōg hillo ãyōn; nūkun apnōr chākarknā rūpãtāl $80 n$ to-be-called fit not am; ne thy-otcn servants-of among-from uṇ̣īnā lêkā banē-kim."' Ani ōr techchhī apnō dādānā muṭtis one-of like male.", And he having-arisen his-own father-of near
tảktur. Pē ōr lakka-i mattōr hi ōnōr dādā ōn hūssi dạyã reent. But he far-off ecas that his father hinz having-seen compassion hìtur, ani richchhī-kun ōnā rarête lipṭē-kissi ōn chūmē-kītur. did, and ruming his on-the-neck having-embraced hinn kissed. Marrí òn-sè ittur, 'è dādà, nannà stargnà biruddh ani nīrì The-son him-to said, ' $O$ father, $I$ heaven-of against and thy munne pāp kitōnā; namnā iscur nīrōr marri iñch-ahtānā jōg lille in-presence sin have-done; $I$ again thy son to-le-called fit not àyōn.' Pè dādāl apnörk chākarkun ittur, 'nabnnal-seè nahnal dikri an.' But the-father' hisoonn servants.to said, 'good-from good clothes jhapnẽ pasahchi ōn pōnḍsahār, ani ōnă kaide muddă ani quickly having-brought hins cause-to-put-on, and his haud-on a-ring and kālkne sarpūhk karsahār; ani mammāt tindākam ani ānand fcet-on shoes cause-to-put-on; and tee vill-eat and rejoicings kēknm. Bāri-ki èr nāरōr marrì sāsi mattōr, issur pistör; vill-make. Because this my son having-died reas, again came-alive;
rachchhi mattōr, issur puṛtōr.' Ani ōrl ānand kiràlăturl. haring-been-lost seas, again reas-found.' And they merriment to-make-began.

Onōr jeethō marri nēde mattōr. Ani jab ōr rāsōre rōtà muṭtis His clder son field-in veas. And tehen he coming house of near arratur tab bājā ani rendānā lḕ̄ kēījtur. Ani òr chākarknā had-arriced then music and dancing-of noise he-heard. And he servantsof rōpàtàl uṇ̣ịtun apnō muṭtis kēisì pūchhē-kitur, 'id bāl among-from one his-own near having-called asked, 'this schat āndf' Or ōn-sè ittur, 'nīrōr tammur rātōr; ani nīiōr dādāl bhōj is?' He him-fo said, 'thy brother has-come; and thy father a.feast kītōr, idēn-lānẽ ki ōn blalō ohañgō pantōr.' Pē ōr sōīgà has-made, this-for that him good reell he-has-received.' But he angry àtur ani rōpà handāle hille chāhē-màrör. Tab ōnōr dādāl bahrò became and roithin to-go not roishing-cas. Then his father out rāsi ōn manē-kipàlātur. Or jarāb sisī apnō dādān haring-come hin entreaty-to-makc-began. He ansteer giting his-otciz father-to ittur, 'hürā, nannā ichchõ barshāñgnāl nīvà tahal hịrātōnā, ani said, 'see, I so-many years-from thy sertice am-doiug, and bappörè nìrà hukumtun bille tărè-kị̌ōn, nni immà nàkun at-any-time thy commandment not tranggressed, and thou me-to bappure undì rètinã pīlà gada hille sēri, ki naunā apnō a!-cun-time one goat-of young-oue ecen not gavest, that I my-oren
 friendsof seith recioicing might-make. But rehen thy this son came reho
 kītōnī.' Or ūn-sū iltur, 'ū marrī, immū sag din nāvā saing āndī, hast-made.' He him-to said, 'O son, thou all day my veith art, ani jō-bäringee naivà annd ad sab nivã ānd. Pē annand kiyanna ani and evhaterer mine is that all thine is. But rejoicings to-do and ānand āȳ̄nā uchit mattā. Bāri-ki ēr nīūr tammur sāsí merry to-become proper was. Because-that this thy brother having-died mattör, ani pistör; rachohhi mattōr, ani pnttōr.' ravs, and camenlive; having-been-lost teas, and is-found.'

In Bilnspur Gōnḍi is now quackly disnppearing and giving way to Chattisgarhi. It is still spoken in the hills. The number of speakers was estimated for the purposes of this Surrey at S,450. In 1901, howerer, only 2,110 wero returned.

The Gouds of Bilaspur trace their origin to Mnndla, and the dinleet is essentinlly the anme in both distriets, Compare what is said nbout the Gionds of Bilaspur in the Report of the Ethnological Commiltce. Nagpore, 1868, Xart ii, pp. 5 and ff.

The beginning of the Parable of the Prodigal Son mhich follows will be suffioient to shom that the langunge is ordinary Göndi, though the specimen is rather corrupt.
[ No. 45.]

## DRAVIDIAN FAMILY.

## GOTMDI.

(Distetct Brlaspte.)
Börẽ mārsalnā raṇạ mark mattã. Onā-sō chiḍur marri
Some man-of tico, childreil were. Them-from the-younger son
 the-father-to said, 'O father, me-io coming reill-be that me-to to-give
chähi.' In̄gà ōnigã jō-kuchhn mattā sō ôr tūsitur. Balē diỹ is-zanted.' Note him-to sthatever sas that he divided. Mrany days

hisi rithar.
having-made he-threct-atcay.

To the north of Mandla lies the district of Jabalpur, Gondi is here only spoken in the hills. The number of speakers at the Census of 1591, when there was a large tempo-
 in the district mas $7 \mathrm{~S}_{6} 659$, onl $\mathbf{0}, 422$ speakers of Göndi mere returnet. Compare the Report of the Ethnological Committee, quoted under Aathorities, Part ii, pp. 1 and fi.

The specimens receired from the district are rather comrapt and much mived nith Aryan forms and mords. The beginaing of the Parable of the Prodigal Son will shorr that ther represent the same form of speech as that illastrated in the preceding pages. Note the frequent onission of case sufice and forms such as imme, thou; methi, in order to tend; hill-angā, was not, etc.

# DRAVIDIAN FAMILY: 

GONSDI.
(District Jabaipti.)


In Narsinghpur, as in Bilaspur and Jabalpur, Göndī is only spoken in the hills, and the dialect is gradually disappearing from the district. The number of speakers was estimated for this Survey at 800. In the Census of 1901 only 383 were returned.

The Gōnḍi of Narsinghpur cannot, under such circumstanoes, be expected to be an unmixed form of speech. The Aryan element is rather strong, and the dialeot will soon cease to be a Dravidian form of speech.

The difference between the two genders is disappearing, and the suffixes of the plural are not often used. The case suffixes are modified, and so forth. Compare märsalnör rand chhavā mattur, Standard märsānä̀ng rand chhaväñg mattäng, a-man-of two children were; dādalr $\bar{a} n$, Standard $d \bar{a} d \bar{a} n$, to the father; dādalōn, Standard dādälōr, fathers, .etc.
' $I$ ' is ană, and 'we' imā$\dot{n}$. The form māōr, his, occurs too ofton to be a mere blunder. Määr, mävä, also means 'my.'

The inflexion of verbs is also corrupt, the various forms being interchanged. Compare säyütur, Standard sīyātönā, I am dying; sīm and sītur, give, etc.

It is not, however, of any use to go into details. The beginning of the Parable of the Prodigal Son which follows will show how mixed and corrupt the Göndi of Narsinghpur is.

# DRAVIDIAN FAMILY. 

## GONPDI.

(District Narsingmptr.)
Barrūr mārsalnōr raṇ̣ chhavã mathur. $\bar{A}$-vital chuḍur pēdgal One manrof two sons recre. Them-from the-younger boy māōr dādalrān kattur, 'bārī dādal, rōn dhan ichchō mārā his fatleer-to said, 'O father', house property how-much my hīsā hai, māk sīm.' Phir dādal ōrun māōr dhan tūsitur. shave is, me give.' Then the-father them-to his properiy divided. Bāryē din pijjā chuḍur pēdgal mãur dhan ēchhīkon lakdar Some days after the-younger boy his property having-taken dislant dḗs hattur uḍēn hukkē luohpantēn sab kisì-situr. Sab dhan country veent and there riolousness-in all cloing-gave. All property. mārsat-horsiat ad dēstēn paṛā kāl artī, uḍēn inēkē rūr karrū spent-on-being that country-in big faninc fell, and nozo he with-hunger-sāy-lātur. Tab vōrrē barrūr dēsi-märsalnōr nigā . chākur lägtur. to-die-began. Thens lse some country-man-of near servant stayed. Oḍēn ōr ōn paddì mēltā nīrsī, rörrè rallēn paddinoür tindā-lēni And he him pigs to-feed having-sents he all pigs-of cating-of phaliyōnrān māur pīr pañchton nihtätur; barrē mārsal oun bārē husks-woith his belly full voas-filling; any . man him anything hillēn dāylē mattur. Jab ōn khabar' rāt, rōr katā-lātur, not to-give was. When him-to sense came, he to-say-began, 'daiyā, nāur dādalnōr vallēn chākrāīlhōn pī pańchtan tindātōnā pijjā 'O-God, my father-of many servants-to belly full eating after. pissī mäitii-hat, uḍēn anā karrū sāyātur. Uḍēn inēkē anā something left-is, and I roilh-lınger die. And novo I tēchchhu-kun dādalnōr nigā handātōnā udēen katātōnā, "ē dādal, nnā arising father-of near woill-go and woill-say, " $O$ father, $I$ nī tuddī-sāman bhagvāntā pāp-dōkh kītur. Anā inēkē nīur chhará thy face-before God-of sins made. $I \quad 98020$ thy sons katānā lākh anā hillĕnā. Niur chākur-vallēntē undhīnōr barrūr to-le-called, worthy I am-not. Thy servants-in oneof some dādalnōr nīgà hattur. Dādal ōn lakdal vānākē hūrsētur, ōn father-af near went. The-father him far-from coming saw, him
parrõ parājī̀ā kitur uchchhī-kun ōn gurūñgārān jhumā-mātur uḍ̄n on compassion made having-rum him neck-to pressed and chumã ētur.
hiss took.

No specimens hare been forwarded from Damoh and Saugor, and Gōndi is qaickly disappearing from those districts. Local estimates give 1,200 as the number of speakers in Damoh. In 1901, when 27,521 Gōnds were enumerated in the district, only 377 were returned as speaking Gōndi. In Saugor the local estimates gare so high a figure as 2,400 . In 1901 only three speakers mere returned, though the number of Gōnds in the distriot . Tas 21,546. The Gōnds are knomn as Bhōi Gōnḍs, and their language was called Pārsi as in Mandla. They are chiefly found in Kesla Pargana of Rehli Tahsil. Only a few .old people still speak Gōṇdi.

Gōnḍi has also been returned as the language of 150 individuals in Bhopal. At the Census of 1901, 20,268 speakers mera returned. No specimens have been obtainable and it seems probable that most of the Gonds of the district have given up their native tongue.

Proceeding southmards from Narsinghpur we reach the district of Chhindwara where Gōndi is, to a great extent, spoken in the north. The number of speakers was estimated for this Survey at 1.25,100, and it Tas 104,168 at the Census of 1901.

## AUTHORITY-

Damsos, Rer. Jasses, -Gondi Tords and Phrases. Journal of the Asintic Society of Bengal, Vol. mxxix, P. $i, 1870, p p .10 S$ and ff., and pp. 172 and ff.

The dialect of Chhindmara in most respects agrees with the grammatical sketch on pp. 486 and f.

With regard to the inflexion of nouns, we may note the dative $\bar{a} d m i \bar{i} u n$, to a man, in the first line of the specimen.

The dialect uses the numerals armur, eight; unmáti, nine; pad, ten.
With regard to pronouns, we may note annā, $I$, as in Narsinghpur; ammōt, we; . $\bar{a}-p i d l e$, in him, among them.

The pronoun $b \bar{a} n \bar{g}$, , That? has a genitive $b \bar{a} n d o ̈ r, ~ b a ̄ n d \bar{a}$, etc., and a dative bäthun.
The conjugation of rerbs is mainly regular. An $n$ is, however, added to the second person singular in tenses formed like kītān, I did. Thus, àtīn, thou wast; kīndīn, thou wast doing. The third person neuter of the future ends in $\bar{a} l$ and not in $\bar{a} r ;$ thus, ad Kizāl, she will do.

The present tense of the verb substantire is andan, I am. In other dialects this form is an imperfect.
'I am beaten' is translated annā mār tindātōnā, I am eating stripes. This translation shows that Göndi has not a fixed form for the passive.

In other respects the dialect is quite regular, as will be seen from the beginning of the Parable of the Prodigal Son Which folloms. Note only the use of ordinary tenses in negative clauses. Mr. Dawron, homever, gives the ordinary negative forms, and the .compiler of the specimen was certainly mrong in not introducing them.
[ No. 48.]

## DRAVIDIAN FAMILY.

GONDI.

## (District Cahindwara.).

Bōrē ādmīhun raṇd mark matturk. Chuḍdur marri dāū-sē Some man-to teo sons were. The-younger son the-father-to van̉ktur, 'dāū, nā-juar bad dhan aiȳ̄l ad nākun varkē-kisim.' spoke, 'father', me-to wohat property voill-be that me-to separate-make.' Aske āplō dhan ōrkun tūstur. Tän pajā thōrŏ diate Then his property them-to he-divided. That-of after few days-ins chuḍ̣ur marri sabrō māl samti kīsi-kun lakk dēhāte the-youtnger son all wealth together having-made far country-to. chalsi hattux. Aggà garsi-kun unḍā kal uñjī-kun sabrō māl having-gone voent. There playing and voine drinking all voealth māhohitur. Sabrō māl māhttur tān pajā ad dēhāte parā squandercd. All wealth had-squandev'ed that after that country-in big kāl .arsi hattä; tindãlē badē halle vãta. Aske hundur fanine having-fallen voent; to-eat anything not came. Then there $\overline{\mathrm{a}}$ mimin-igē haüjī-kun ōnā rön lāgsī hattur. $\mathrm{O}_{1}$ ōn nëde man-ncar having-gone his house staying became. .He him field-in padding mahtälē rōhohitur. Aske baddēn tōlk paddīng tindung swine to-feed sent. Then which husks the-stoine vere-eating nddēn tindālè hurndur; ōn bōrē halle situr. Parōr vāsi those lo-eat he-tried; him anybvdy not gave. Big (i.e. vise) becoming luattur, aske āplō jīate rēhtur, 'nāvōr dāūna rōte bachālē seent, lhen his mind-ink he-adoised, 'nvy father's house-in howomany naukarkun tindālē sarī puṭ̣ilātã, annã. karrōk saiātōnā. Annā nāvōr screants-to to-cat bread is-got, I hungry am-dying. I my dāūn-ige vitsīkan cākā, ūn indākā, "dāū, pēnknā sēvā halle father-ncar running veill-go, him vill-say, "father, God's zoorship not kitin, nivi halle kēñjtān; nīōr achhō marrī hallenan. Nigã 1-did, thy(-icord) not I-heard; thy good son not-am. Noio ni-juar mazdaride mandākōm." " thec-ucilts serrice-in zoill-stay."

In Ioshangabad Guadi is spoken in the eastern corner, townards Chhindwara and Suriughpur. The number of speakers whe estimated for this Surrey at 41,050. At the last Ceasus of 2001, 27,710 speakers were returned.

The dialect of Hoshangabad in most respects agrees with that spoken in Chhindwara. Compare $\bar{a} n d$, it is; an $\bar{a}$, I. The chief peculiarity of the dialect, however, isthe use of $l$ instead of $r$ in nouns, pronouns and verbal forms of the third person singular. Thus, völ ittul, he said. The same $l$ also occurs in the termination of the genitive before a singular masculine noun and in some numerals, etc. Thus, dēst-uul, of the country;varul, one ; irul, twro, etc.

The usual form of 'one' is und $\bar{z}$, and of 'two' randl. Varul is used as an indefinite masculine pronoun, and irul is sometimes used instead of rand when the qualified nounis of the masculine gender.

The $r$ of plural forms of verbs and pronouns is a cerebral $r$; thus, vor ittor, they said. The same pronunciation prevails over a large area, in Betul, Ellichpur, Akola, Nagpar, Seoni, Balaghat, Bhandara, Khairagarh, Nandgaon, Raipur, and Sarangarh. The original texts sometimes write $d$ and sometimes $\mathfrak{q}^{\circ}$. Thus, ōdk and ōrk, they. I have mritten $r$ throughout.

The adverbial participle ends in ke and not in re; thus, kīsōke, doing.
There is a rerbal noun formed from the past participle; thus, hattate, in the going,when he тent; valihtute, in the roaring, while he was roaring.

Note also the neuter negative hale rōral, it was not.

- Further details will be easily understood from the specimen which follows.
[ No. 49.]


## DRAVIDIAN FAMILY.

GONTDI.
(District Hosilangabad.).

- Undi dīfā sikārī narkā ḍaúgur suikārkun hattul. Undì.hirṇì One day a-hunter at-night to-a-forest hunting-for voent. One deer ḍañguřnēde mērte $\quad$ hurssī rōl kattul, ' anā jīkā.' Vōnã ārāj kēñjtur forest-field-in grazing-in having-seen he said, 'I will-kill.' His sound heard,
 it voood-into fled. That hunter also its back-at ran. The-deer very far sõrisi hatt. 'Agā harijī mēī-ā̆t. Vōl sikārī tānā pionōãī vittul. fleing went. There having-gone to-graze-began. That hunter its back-at ran. Hirnī ittāl jagāte hañjī āvat, agā īhūn jārī lāksit, agā The-deer such placé-in having-gone came, there such jungle was-found, there hañjī niagsì hatt. Vōl sik̄āri kaiik masi-kisōke rahē-mattul. having-gone having-lidden voent. That hunter hanls voringing staying-vors. Sikātī āsi . hatt-te rōl udās man kīisikun rōn rāttul. Vōl. Darkness having-become coming-in he afficted mind haping-made house went. He. thōrōsō lak hattul hi pullī rankhtute rōl āāàj kēñitul. Vōl apnō pisãnã little distance went when lion roaring-in he sound heard. He his life-of
às hailē irōl. Undi marāte hañjī-kun tarisi hattul. Pulli ghari-èk hope not kept. One tree-in having-gone climbing went. The-lion in-a-moment, mañjī-kun vankhtūke idē mạāa sidqvāt. Pullitun hursīi-kun vōl having-remained roaring that-very tree reached. The-lion having-seen he apnō mante rañj kītul; vōl kattul kē, 'harnin hale jiyālè vā̄̄ā tō his mind-in regret made; he said that, 'the-deer' not to-kill if-I-had-come then nāvā jīvā dukhte hale . rōval.'
my life mishap-in not had-been.'


## FREE TRANSLATION OF THE FOREGOING.

A hunter once went to hunt at night in the wood. He saw a deer grazing in a field in the rood and resolved to kifl it. The deer heard the noise he made, and fled into the wood, and the hunter ran after it. It fled very far, and then began to graze. While the hunter was pursuing it, the deer had fled to a place where the jungle was thick enough to hide in. The hunter wrung his hands, but darkness having set in he made towards his house in low spirits. He had not gone far when he heard a lion roar. He fled for his life and climbed a tree. The lion soon came roaring to that very tree, and when he saw it he repented and said, ' if I had not come to kill the deer my life would not be in danger.'

Göndi has also been reported from Nimar where the number of speakers has been estimated at 2,200. At the Census of 1901, 1,693 speakers were returned. The Göpds of Nimar are mentioned in the Report of the Ethnological Comnittee, Nagpore, 1868, Part ii, pp. 112 and ff. It has not, however, been possible to get any specimens, and the local authorities some time ago stated that Göndi was no more spoken in the distriot.

The Göndì dialect of Betul and Amraoti is essentially the same as that sposen in Hoshangabad. Speakers are found all over both districts. Their number was estimated for this Surrey at 94,000 in Betul and 12,000 in Amraoti. The figures returned at the Census of 1901 were 81,619 and 19,022, respectively.

It will be sufficient to give one specimen to illustrate the dialect as spoken in both districts.

It will be seen that $l$ is substituted for $r$ in the same cases as in Hoshangabad. Thus, chudddol, the younger; kittul, he did; varul, one.
$\boldsymbol{R}$ is pronounced as $r$ in words such as varā, come.
An $h$ is prefixed to the neuter forms of pronouns in Amraoti; thus, had, that.
With regard to numerals, we find armul, eight; unmā, nine; pad, ten,
' $I$ ' is annā, as in Hoshangabad and Narsinghpur.
The inflexion of verbs is regular. Note $\bar{a} n d u l$, he is; jiyänur, they will strike; vitsïre, running, etc.

The form matakē, may be, is perhaps a participle.
[ No. 50.]

# DRAVIDIAN FAMILY. 

GOXN1.

(Hesmatra lhitun.)
 Onc r:asanf tro soms recre. 7hem-in;from the-younger son the-father-to
 said, 'O foller, thy property-in-frain reliat my shate may-le that me-to
 gire:' Ihen that shdman him-to his property diriding oarc. Many a-day
 not becatia erben theyonnger son all property collect-mande and very far
diste lintlul unḍi negsi luchpante din kite-kittul, sab dhnn-min conntry-do crent and there riotomsnesp-it thys spent-did, all property
mainehehi-situl. Thah roil sah dhan ụ̆bè-littul, achchö bakht haring-rguatalerelgare. When he all property apeut-had-made, that time add: dist! parai kinl art, uplè roul knigil nisi hattul. diat-very commety-in lig famine fell, and he deblinte having-become went. Ani ad mulkte hañji-kun marul iga makar rahé-mítul. Undèo völ rōn Atd that comenty-in hacing-gone one near serrant ataying-iens, Anel he him
 fieddin stine bofeel sent. There he hershe serine ecere-cating themefrom his pir blis rintale ardul. Pan in badde chij tindana halle sërul. belly aleo sa-fill he.teas. Dut hin-fo anyonc thing to.eat not gate.

So snecimens hare heen formaded from Jillichpur where the extimated number of rpankers was $\mathrm{d}, \mathrm{S} 2 \mathrm{~F}$. The corresponding figures in 1001 were 0,145 . The dinlect is probably tha same as in Amrnoti nond Detul.

Seventy-one speakers of Gündi were returned from Juhldana at tho Census of 1201. The old returns and the local reporis make no mention of Göndi in the district, and it is probable that the speal:crs were inmigrants from Akola.

The Gönds of Akola are known as Raj Gönḍ. The number of speakers was estimated for this Survey at 1,142. At the Census of 1001 their number had inereased to 2,203.

The Gondidi of Akoh is a rery corrupt form of speceh. Thue, the genders are continually confounded, and the singular is often used instead of the plural; e.g., rand turat ättu, two sons were ; lissè câyatōr, a share is coming, ete.

An $h$ is commonly added before the neuter forms of demoistrative pronouns, just as. was the ease in Ellichpur; thus, had and ad, thant. So nlso hör, they.

On the other hand, $r$ and not $l$ is used in those cases in whioh Standard Gönḍī has $r$; thus, ör, he.
$\boldsymbol{R}$, originally written $d$, is substituted for $r$ in plural forms of pronouns and verbs. Thus, hör, they. Forms such as örk, they, however, also occur.

With regard to numerals, we find armur, eight; pad, ten, but the usual forms for ' nine ' and 'ten' are Aryan loan-words.

The pronoun ' I' was annä in Narsinghpur, Chhindwara, Hoshangabad, Betul, and Amraoti. In Akola we again find the form nama $\begin{gathered}\text { which is used in all other districts, }\end{gathered}$ with the exception of the Patna State. 'We' is àmöt.

With regard to the inflexion of verbs, we must note forms such as kintän, he was doing. The final $n$ in such forms can be the old termination of the third person. It is, however, just as probable that we have simply to do with a confusion between the first and third persons.

Note also forms such as mandörō, we are; . $\mathfrak{i e ̄} k a \bar{a}!$; we shall do; mattēkē, it may be, etc.

The specimen abounds in blunders. It is, however, of no use to account for them, and it will be quite sufficient to refer to the beginning of the Parable of the Prodigal Son which follors.

# DRAVIDIAN FAMILY. 

GONTDI.

(District Akola.)
Bōrē mānvālnā raṇḍ tựīl āttu. Chuḍur tựāl dāūn
Some man-of two soss were. The-younger sons the-father-to vaṛkitur, 'dāū, paisānā lissō nāvā vāytōr ad nākun sīm.' Mañg ōr said, 'father, money-of share mine may-come that me-to give.' Then he sampat rāṭā-kisitur. Mang thōrke divāyānē hattur chuḍur tựāl sab-ē property divide-did. Then feno days-only went the-younger son all-indeed
jamā-kīsi-kun lakk muluk-mandō hattur, āni agā valiē paisā kharch-kintān, collected-having-made far country-in vent, and there much money spent-made, sampat ựi-kintān. Mañg ōnā sab-ē paisā mārtun mañg ad mulukte property roaste-did. Then his all-indeed money spent then that country-in barā akāl arsī-mattā. Ad vakte ōn archan arsī-mattā. Ōr had dēsāte heavy famine falling-was. That time-at him-to distress falling-tcas.. He that country-in
giristanigā 'rahē-mattu. Or tanvā nēde ${ }^{\prime}$ ōn paddi. mēstālē rōkhtu. .householder-near staying-roas. He his field-in hing suoine to-feed sent. Pacldi jō clhhilyà tindār adu aplō tindānā ōnā jivā āttu; ōnu bōrē Swine which husks ate that lisis eating-of lis voish was; him-to angone sēvur hille. gave-not not.

Four hundred and fifty speakers of Gōnḍi have been returned from Basim. In 1901 their number was only 273. Most of the Gōnds are found in the east of the district.

The specimens received from Basim represent a much more correct form of Gūndi than those forwarded from Akola. There are, however, a fer instances of confusion between the two genders. Thus, vātu and välur, he came; māt $\bar{a}$, he was.

The form manyāl, to a man, instead of manyän, is perhaps due to the influence of the neighbouring Marâthi.

With regard to pronouns, we may note immé, thou; immēt, you; hōr, he.
The present tense of the verb substantive is formed as follows:-

Sing. 1. mantōn( $\bar{a})$
2. mantī(n)
3. m. mantōr-
3. f. \& n. nbantā.

Plur. 1. mantōm.
2. nsantīt.
3. m. mantōr $k$.
3. f. \& n. mantäñg.

Compare ändān, I am, etc., in Chhindwara and neighbouring districts.
The suffix $n$ is used in many forms where it does not occur in the Standard. Thus, $j \bar{z} k i \bar{a}$ and $j \bar{z} k a \bar{i} n$, I shall strike; $\bar{e} t a \bar{n}$, he touk. Compare the forms mentioned above from Alkola.

The form yètur- $\bar{a}$, he took, seems to present a similar wide use of the suifix $\bar{a}$ of the first person singular.

The past participle tintā, eaten, is used as a relative partioiple in padi tiutā sénigā, swine eaten husks, the husks which the swine ate.

I do not understand the form kika, taking.
For further details the student is referred to the beginning of the Parable of the Prodigal Son thich follots.
[ No. 51.]

## DRAVIDIAN FAMILY.

GOṬPI.
(Basmi District.)
Tarōn mançāl raṇd chharāñg mantā. Chiḍōr bābān itōr, 'bābā, A-certain man-to teo children are. The-younger' father-to stid,' 'father, jamētā hissā mākun sīm.' Mañg jamētā hissā ētān. Mrañg thōḍa estate-of share me-io give.' Theu estate-of share he-look. Then a.feto dinte rāk̄̄̄ junḡ̀ likā cliựör dḗne hātān. Maủg days-in the-chole property taking the-younger another-country-to event. Then khushī-sē jingi udī-kit̄̄n. Paisi kharch-kitān mañg dukāl ārtā. pleasure-tcith property he-squandered. Mroney had-expended then a-famine fell.
 Therefore difficulty fell. Then country-in a-respectadle nan-near renained. Vōr mānyā ōn nēd-rabō padi mēhtīlè rōhitưr. 'Padi tintà śēngà That man hinn-to into-the-field suine to-graze sent. 'Steine eaten husks hāv nanā tindā̄̄̄a.' Bōrè hile sitā. On grān rātu, raŗktur, 'nā those I voill-eat.' Anyone not gate. Him-to seuses came, he-said, 'ny bābōnā chākartūn tindālē puṭintā; nanā karū sātōnā. Nanā āplō father-of servants-to to-eat is-sufficient; I of-htuger ant-dying. I my-ornz bābōnikē hankā ōn inkā, "bābā, pēndā bāhirō nī dēkhat father-near woill-go hinn-to voill-say, "father, God-of against your in-presence pāp kitōnā. Iǹogā niōr marī nī-lāyak lille. Bābā, nākun manyān sin I-did. Noto your son voorthy amb-not. Father, me-to a-servant chākrī irāa.", Mañg bābōnigè rātu. Marī lak hạsī in-service keep."' Then father-near came. The-son far-off having-seen bābā avantō; piţ-rapō māyā vâtu, raḍēde bilgē-mātu, mukā the-father shed-tears; heart-in compassion came, on-the-ueck embraced, kiss yētur-a.
took.

In the district of Wum, Gönḍi ras returned as the language of 53,000 indiriluals. The corresponding figures at the Census of 1001 were 55,405 . The Gunds aro found all orer the district, espcoinlly in Kelapur and Ycoimal.

The dialect has several charnoteristio features of its own.
An $太$ is often used where ordinary Göndi has $h$; thus, surā, seo; silua, not; sötōr, he went; but hükūn, I will go. Forms such as hör, he ; hid, this thing, have already been noted from other districts.

The inflexion of nouns and pronouns is maiuly regular. Note, horrovor, plural forms such as pörälir, sons; padik, swine. There is apparently no differonce betroen the declension of nouns denoting rational and those donoting irrational beings. Compare dēsnör, of tho country; divasnc, in (some) days. Note dēsün, to a oountry; änöt, we;
 lis sake.

The present tense of the verb substantive is giren as follows :-

$$
\begin{array}{lr}
\text { Sing. 1. mantön } & \text { Plur. 1. mantön. } \\
\text { 2. manki } & \text { 2. mantìr. } \\
\text { 3. mantür } & \text { 3. mantēr. }
\end{array}
$$

Similar forms are also used of finite rerbs. Forms suoh as mantäram, we are, do not seem to exist. Note also jikün, I slanll strike; vät, it came; artu, it fell; tindig, (the swine) ate.

The pasi participle is used as an adjeotive. Thus, mastitio paula, the fattened oalf. TThe same form also oceurs as a rerbal noun. Thus, kharchī-kitä-upar; exponditure-making-after, after he had spent.

Causative forms are ramrāyănāt, let us feast ; inūdayā, to be called.
$\bar{A} r u \bar{u}$, to fall. is the Maraithi form.
Further details will be seen from the rersion of the Parable of the Prodigal Son Thied follows.
[No. 63.]

# DRAVIDIAN FAMILY. 

GONPI.
(Disthict Wita.)
Börīundi māncịn raṇd pūràīir matōr.
A-certuin man-to two sons reerc. Them-from-among the-yonnger
bāhān itōr, 'bābā, bad paisā rāṭ̣i nīrà rātà hād father-to said, 'father', achat property-(of) share mine may-come that
 give.' Then he him-to property divided. Then "-fero days-in
 the-yonnger son whole-even having-collected very far-aff cruntry-info venf, an hāgā ughụ̣ā-artōrne rahē-ruasi ā āpnā pisisī kharchī-kitōr. and there riotous-people-vith hating-lited his-oon property spent-matle.
 Then he evhole-cere expendel-made-after that conniry-into a-great famine fell; hādēn-karitā rōnkūn taklīph ārū lāgtā. Indikē hōr hād dēs̃ōr therefore him-to difficulty to-fall began. Therefore he that country-of undī māṇyān-īgē sūsi rahē-rātōr. Hör-tar vōnkūn padik chārione man-near having-gone remained. He-on-his-part him-to swine graze-tokǐyàlē āpṇā rārate rhêtör. Indikẽ padīk bad tọkrè tindūg hādēnmake his-oven into-ficld sent. Then swine vohich husks voere-eating thatphérō hōr ãpnā pīr pañjānā dihūn hōnkūn rātu-rāyã; an bōrī on he his-ocon belly shonld-be-filled so him-to to-appear-began; and anyonehōnkūn batā-hī sitōr silā. Mraing hōr suddhīt-phōr rāsī itūr, 'nārā him-to anything gave not. Then he senses-on hacing-come said, 'my bāpōnā bachōr gaḍyāl-kūn pīr-mēnḍ sāri mantā, an nanā upāsine father-of hov-many servants-to belly-full breall is, and $I$ ofslarvation santōn; nanā tētţ̧i nātā bābōn-hikē lākān an hōnkūn inkān, am-dying; $I$ hating-arisen my father-near evill-go and him-to woill-say, "hê . bähā, nanã pēn-dā riruddh on nivā mune pāp "Oh father, I God-of against and you before sins kitōn; higdāl nivā pōrãl indāyā nanā chỡbā silā; nivā undī have-done; henceforth. your son to-be-called I fit am-not; your one
 servant-like me keep."' Then he arising hisoown father-near went. Aske hōr laīg matānīch hōnōr bābō rōnkūn huḍsī kiv rāt an Then he far-off was-just lis father him-to having-seen compassion came and
hōr dhār-kisisi hōnā veḍāde miṭhi vãḍtōr an hōnā mukā yētōr. Mañg pōrāl he rumning his neck-on embracing put and his leiss took. Then the-son hōnkūn itōr, 'bābā, ākāsnā viruddh an nivā mune nanā pāp kitōn; him-to said, 'father, heaven-of against and you before $I$ sin have-done; an higḍà nivà pōrāl ināvayā nanā chōkhat silã.' Pan bābānō and henceforth your son to-be-called $I$ voorthy am-not.' But the-falleer āplō mānyāankūn vèhtōr, 'chāñglō jhagõ tattşi vōnkūn ghāli-kim; his-ouon servants-to told, 'good a-robe bringing him-to put-on; an hòñã kayde mudà an, kālde jōdā ghäli-kim; mañg mastità and his hand-on a-ring and feet-on shoes put-on; then a-fattened padā tattsī kōyāt, au āmōku tidkē ramvāyānāt. Barã̃kī hēr calf bringing lill, and us eating let-merriment-make. Because this nāvōr pōrāl sāsi matōr, hōr phirē-vāsī jitō ātōr; an harē.vasisi $m y$ son dead raas, he again-coming alive became; and lost matōr, hōr puḍtör.' Aske hōr ramvāyā lātēr. voas, he voas-found.' Then they merriment-to-do began. Hād vēre hōnōr phērōl pōrāl vāvaṭe matōr. Mañg hōr vāşī Thut time his elder son in-the-field was. Then he having-come rōntā najỉk vātā-upar bōr nēknā an yandānā kēnjtōr. house.of near had-reached-after he singirg and dancing heard. Aske māṇān-rōpōdāal undītūn kēhs̄i hōr puşi-kitôr, 'hīd Then . servants-from-among one-to having-called he asked, 'this batā āndu?' Hōr vönkūn itōr lī̄, 'nivōr tamūr vātōr; an what is?' He hins-to said that, 'your brother is-come; and hōr nivōr bābōn khusāl puḍtōr hidēn-karitā hōr mastitā he your father-to safe-and-sound voas-found therefore he a-fattened padặ kōytōr.' Aske hōr ghussā-vāsī rōpō sitā-kilā. Hidēn-karitā calf has-killed.' Then le getting-angry inside woorld-not-go. For-this-reason hōnōr bābō , bāhēr vās̄̄ . vōnkūn saujī-kiyā lātōr. Pañ hōr his father out having-come him-to to-entreat began. But he bābōn uttar' sitōr kī, 'suṛā, nanā ichōñ̀ varsāñg nivā chākrī father-to reply gave that, 'see, I so-many years your service $\begin{array}{cccccccc}\text { kitōn } & \text { an } & \text { nivā. } & \text { ādnȳ̄ } & \text { nan̄̄ } & \text { baskēhī } & \text { mōdī-kitōn } & \text { silā; } \\ \text { am-doing } & \text { and } & \text { your } & \text { order } & I & \text { ever-even } & \text { broke } & \text { not; }\end{array}$ tarī nanā nāvā söbtyān-sañgō khusāli kiyā mhanōn imè still I my friends-vith happiness make having-said you nākūn baske pāth sitā silā. An bōr nivā paisī rānḍēntōḍō me-to ever a-kid gave not. And who your property harlots-with tińsi vātū̃r hōr hēr nivōr pōrral vātōr aske ime hōnār-sāṭhī having-eaten wasted that this your son came then you lim-for mastītā padā kōytī.' Aske hōr vōnkūn itōr, 'pōrā, imē a-fattened calf have-killed.' Then he him-to said, 'son, you


In Wardha, Gōndi is spoken all over the district. The number of speakers was estimated for the purposes of this Survey at 40,450 . At the last Census of 1901, 39,385 speakers were returned. No specimens have been received, but the Gōndī of Wardha is probably identical with that spoken in the neighbouring Nagpur.

The estimated number of speakers in Nagpur is $4 \pm, 300$. In 1901, 41,218 were returned.

A vocabulary and some songs in the Gōndi dialect of Nagpur were published in the papers left by the Rev. S. Hislop and published by Sir R. Temple. See Authorities above.

The dialect spoken in Nagpur in most respeots agrees with the grammatical sketch on pp. 486 and f .

Demonstratire pronouns begin with an $h$, and an $r$ is usually changed to $\dot{\sim}$ betrreen rowels. Compare hör', he; had, that; hid, this; ma!̣ā, tree; varā, come; mandōram, we are.

Nälung, four, has a definite form nälounte, the four.
' I' is nan $\bar{a}$, but the form $a n \bar{a}$, which is common in Chhindwara, is used as well.

- We' is $\bar{a} m o ̄ t$.

Verbs are regularly inflected in person and number. The present tense ends in ntōnā ; thus, santōnā, I die; sintōnā, I give, etc. 'I am' is mandōmā.

Note mäyāl, it rill be; malkē, it may be; itkē, saying, and so forth.
For further details the specimen mhich follows should be consulted.
[No. 54.]

## DRAVIDIAN FAMILY.

GOMPI.
(District Nagpur.)
Undi musalmãn ãnik undi marhātail mattōr. Hör marbātāl bazạ̄o
 luntur. Hōn nāsiritī kaurinìs sardātun kamii hatuñg. Usdè teeut. Mim-to quarterpicc-of katuris article-to deficient zocut. Then hazäre huṛintōr hōnōr rarkitōr nuusalmān-si nāsirità kauụing bazar-in looked his acquaititnuce Musaluan-frous quarterpice-of lanuris êtur ki, 'anā ingānēch dārōte nivā kaựing nīkun sintōnā.' Hôr took: that, 'I noo-just house-at thy kanvis thee-10 give.' That musalmīn hainiji hōnã darrãzãte hattur indã-lãtur, 'nãrạ nāsiritā Mrsoluan hatiug-gone his door-at rent to-say-began, 'my' quarterpice-of kaựiigg bazaire ēchī-mattōnī, land sim.' Mōnā bāyakū indā-lāt, Lauris bazar-in having-talen-teast, that give.' His roife to-say-began, ' nārōr mōidō jāruntôr, tarà siỵãnur.' Hör musalmān indālātur, 'my husbanl is-eating, aftertcards he-vill-gice.' That Musalman to-say-began,
 'norc-jusl shall-take.' IIis toifc lo-sny-began, 'hinsto feter came.' Musalmiñ indā-litur, 'răt bī, bhalē-mări ingānee ētkā-ch.' The-3Kusalman to-say-began, 'it-cance even, still notc-just shall-take-indeed.'
 His rife to-say-began, 'my husband has-rliell', saying to-cry-began. Musalmain bā̀ng inttōr, 'hư̧ā, iugàdā-ing The-IXusalmau vohat said, 'sec, immediately what pretext to-nzalie-began?
 still died even thell $I$ shall-take.' Then his castemen respectable māņ̣̄̃ raitur ānik hōn ōyā-lātur. Āni rāt āsi hat. Hūr men came and hime to-carry-began. And mijht coming vocut. That musslminn marāte batyāri uchchī mattōr. Ãplō dilte indã-lātur, Ifasulmaul trec-iu stick hating-talien stayed. His mind-in to-say-began,
 'see the-rascal pretext made.' Then those good men having-come-toere, hürl mụrdātun hagānēch irsī-kun hattur. Handāl nāluñ kaliērk those the-corpse there-only having-put veent. Thercafter four thieves rāndur. Hōrknã kāldun sị̣i lăgt. Iñgã bēs chnmatkār dist. were-coming. Their feet-to the-bier stuck. There good voonder appeared.

kisi-km landi-laturk. luudi janal inttor, 'ipletun had hagri chamatkir having-made to:go-legan. One man said, 'ws-to that there irmuler disi-matti, haga din.' Thërk viturk nariyal sifur, bisit latris situr. toas-scen, there !oo' They cam" coroamis anre, some fomels amre.
 Four hundles therecenarfly put, fe:t to-bor-began. Then la rorpse
 becoming-ras, he therefrom gelting-up bereme. Thinse thieres rere,

 Usạe maraital hür musilntion hurintur, 'huri, lésinl kallerknis Then trec-from that .Thsalman erisesecing, 'lo, therousent thieresoof
jami óviellitur. Nita, silyyi, nivi nisiriti kauring property to-carry-off-lcaan. Stop, brohicr-in•lane, my quar!erpier-of lanris
 this-cery fime-at give.' That Maralhii to-say-legan, 'hmeseto gi, theceto
 thy quarterpice of kamris reill-giee.' Then that Musulumn lating-com: darrizaito nitlur inni inda-latur, 'naši näsiriti kauriugs sim.' Usdẹ door-in stood and to-smy.began, 'my quarterpice.of kanris gire.' Thicn loür marhaitail nudi lat! tantur hūn jisi-situr. hür arei-litur. usḍe that Mlaräthä one stick took him lenting-gave. IIfe to-cry-degan, then indã-lãtur, 'hnile, bīpã, lalle talkūn.' to-say-began, 'not, father. not I-ask.'

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time there were a Musalmin and a Marathai. One dar the Marithi went into the bazar to buy something, and he found he wanted a quaster pice worth of kauris. ${ }^{2}$ He looked about him in the bazar and askell the Musalmän, whom he happened to know, to gire him the missing kauris, saying that he would pay them baek inmediately he got home. Then the Musalman went to his door and said, ' pay me back the kauris you borrowed in the bazar.' The Marathan's wifo came out and said, 'my husband is just diniug. He will pay you later.' The Mrusalmān said, 'I mili hare my money at once.' The rife said, 'ho has caught the ferer.' The Musalmann said, 'nerer

[^29]you mind, I must have my money at once.' Said the wife, 'my husband is dead,' and she began to cry. What did the Musalmān answer? 'Lo,' he said, 'what tricks is he at now? Even if he is dead, I shall have my money.' Then respectable men of the Marathaàs caste came to carry him out. When the night set in the Musalmān took a stick and sat down in a tree, and began to think, ' ' $o$, the rascal is pretending.' Then the men who had come put the corpse in that very place and went away. Then four thieves came, and their feet got entangled in the bier. They thought this a good omen, and one of them said, 'if we get rioh, we will make an offering of cocoanuts.' They agreed on the matter, and went to steal in the house of those very men who had come to bury the corpse. Said one of them, 'let us go to where we saw the wonder.' 'Iney went and made an offering of cocoanats and some fowls. They put down four bundles and began to toorship. Then the man who had died got up, and the thieves fled. The Marāthā took the things they had lefti and prepared to carry them off. The Musalmān looked from the tree, ' lo , the rascal is carrying off the property of the thieves. Stop, scoundrel, give me my kauris this very moment.' The Maràthà said, ' come to my house, and I shall pay.' Then the Musalmān went to the door and said, 'give me' my quarter pice worth of kauris.' The Marâthă then took a stick and began to beat him. He began to cry and said, ' I.shall not ask for them any more, father.'

Eighty-seven thousand three hundred and firty speakers of Gonndị have been returned from Bhandara, where the dialect is spoken in the north-east, towards Balaghat. The corresponding figures in 1901 were $\mathbf{5 5}, 705$.

The dialect is almost identical with that spoken in Nagpur. 'I ' is; however, only nannā, and 'l am' is mantōn(ă). Note also hilen, I am not; hilc handuru, he went not, etc.

The specimeu which follows is the report of a theft.

# DRAVIDIAN FAMILY. 

## GONDPI.

|  |  | (District Binandara.)' |
| :---: | :---: | :---: |
| KALTINA | RAPOT. |  |
| THEFT-OF | RTPORT. |  |


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too mento rupees rohile-giting saso, aun cight days ayo my
 serrant Güpüit this he veas-asking, 'thy master his-oton property zohere irätơr?' ihun niakun snmji-mith, lèr minvian hanêt-nēti kecps?' so to-me knom-reas. This man day-before-yestorday dinte pähị̣̣̆̆go uāva rōn rīsi-matör. Hör visi rupyàng day-at in-fhe-morning my at-hunse having-come-teas. IIf toonty rupecs
 lo:m me-to reas-asking. 1 to-hims any loan gave not. JIc
 tivo rupees per-cent, interest tw-gite ieally not sas. ILe togo-began
 that at-fime he me-fo sail, 'this night thy in-house tohat lappens,
 sec.' This mtn to-day another to-village roent, so me-10 lnown-bccane. Yëra-eh mānçil nāpā jamā ōsi-knn jörisi-kun hañji-matèkè, This-ecry man m!/ property haciny-taken having-ran might-hate-gone, hid mukadmānā charkasi ay̧añ. this casc.of curniry be•made.

## FREE TRANSLATION OF THE FOREGOING.

## MEPORT OR A THEFT.

Friday night, the day hefore yesteriny, we wero nll sleeping in my house. About midnight I heard a ratthing noise in the honse. I thought it might be a dog, and did not get upl. Enrly in the morning I arose and found that the door of a ecrlain room in the house was open. I had shut that door when I went to slecp, and I began to leok for the eause of its having been opened. I kept hundred rupees and humdred rapees worth of ornaments in an earthen pot in that room. On entering the room I found that the earthen pot had been broken, and the property was not there. I made a searoh in several places in the house, bnt uy property could nowhere be found. Thinking that somebody might have stolen the things and carriced them off, I have come to make a report of the theft. On the night of the theft two servants, Rämã and Göpilia by name, slept in the house. Of them I suspect Güpāla. There is in my noighbourhood another man like him, called Gönü, who is in the habit of committing thefts. He ofton eomes to my house, and he has secin me give moncy to one or two persons. I have also heard that eight days ago he asked my serrant Güpāli, 'whore docs your mastor keep his money $p$ ' On the day before yesterday he came to my house in the morning and nsked me for a loan of trenty rupecs. I did not give him the loan, hecause he would not agree to pay two per cent. interest. When going away he said to mo, 'look what will happen in your house to-night.' I am told that he has to-day departed to another village. Ho may have run a way with my property, and an enquiry should be maide into the matter.

Göudi is spoken everywhere in the district of Balaghat. Local estimates give 76,300 , and the returns of the Census of $1901,54,168$ as the number of speakers.

The dialect is, in all essentink, the same as in Mandla. The specimens forwarded from the district are, horrever, somerrhat cormpt. The tro genders are, for example, often confounded. Thus, jō anans äynztr ön sē̄āa, which share (neuter) will be (mase.), that (mase.) gire; avhēkinh, to him.
$R$ becomes $r$ in plural forms of pronouns and rerbs; thus, orliun, to them; mandor;, they were.
'The inflexion of nouns and verbs is regular. 'I am' is andann as in Seoni, Chhindwara, etc. The corresponding form is an imperfect in other districts. A list of words which has not been reproduced gives mañji, was, for all persons and numbers.

Note also forms such as bātă $\bar{k} i \bar{i}$, diriding; urēkiz, wasting; sēkä, give.
For further details the beginning of the Parable of the Prodigal Son which follors should be consulted.
[ No. 55.]

## DRAVIDIAN FAMILY.

 GONPDI.(District Bataghat.)

 Then him-to sense came. Then he said that, 'my father's hovo-many banihiyairk kisi-matōr; tab valēné gàtō jūvi nytã. Nnnnā karūné sercants leorking-lecre; then more rice food is. I hunger-with
 ann-dying. $x$ haring-arisen my futher-ncar voill-go then him-to indākī, "Yú bābā, nannā Bhagrīnt̄̄l pāp kitīn, tab nivì munno blī ecill-say, "O father, I God-from sin did, then thee before also pīp kitīn. Nauni niūr marri bahūntè āyka? Nikun tanní banliyārkūn sin I-cifl. I thy son hoto can-be! Ile your servants.of rarina baribar kìm."' onceof like make."'

Góndi is spoken all over the district of Seoni. The number of speakers has been estimated at 146,000, and it was returned as 102,747 at the Census of 1901 .

## AUTHORITIES-

Masger [ [Lugarb], O.,-Specimen of the language of the Goands as spoken in the District of Seonee, Ohuparah; comprising a Focabulary, Grammar, etc. Journal of the Asiatic Society of Bengal. Vol. xvi, Pert i, 1847, pp. 286 and f.
[Lirali, Sre A. J.],-Report of the Ethnological Committee on Papers laid before them and upon Examiration of Speoimenc of Aboriginal Tribes brought to the Jubbulpore Exhibition, 1866-6\%. Nagpore 1868, Part ii, pp. 57 and fif. ; Part iii, pp. 286 and ff.
The dialect of Seoni does not much differ from that spoken in Mandla.
$\boldsymbol{R}$ becomes $\boldsymbol{r}$ in plural forms and often between vowels. Thus, örk ändurk, they are; parksöre, searching.
' We' is āmōt and mamēt ; and 'his' is ōnā and tanvā.
With regard to the inflexion of rerbs we may note ändān, $I$ am, as in Balaghat, Chhindwara, etc. The form tindakat, let us eat, is a future, formed from the first person singular by adding $t$.

Mauger gives forms such as tindi, eats; and tinji, ate, for all persons and numbers.

Note vātünd, he used to destroy, and forms such as artën, when it falls; jōitēn, if you hill. They are formed from a rerbal nown derived from the past participle. Compare, the corresponding forms in Bēradì mentioned. on page 602 below.

The negative verb is regular. Forms such as liille sind dir, he gave not, are simply the positive form added to hille. Similarly we find hille-n and, it is not.

The rerb $s i$, to give, seems to be freely used in forming compound verbs. Compare $t \bar{a} k s i \bar{i}-s i t t u r$, he went; chalsī-sīt, it went.

Tro specimens have been received from Seoni. The first is a version of the Parable of the Prodigal Son, and the second is a translation of a mell-known fable.

# DRAVIDIAN FAMILY. 

GONPDi.
(Seoni Distriot.)

## Specimen I.

Varrur mānvānōr raṇ̣ mark mattōrk. Ộ̣nāl chuḍ̣̂ur
A-certain man-of ttou sons were. Whem-from the-younger dāhōṛān ittur, 'hè bābã, dhantāl jō nāvā 'lhāg vāitã nākun to-father said, s 0 father, vealth-from zohat my share comes me-to sīm.' Tab ōr ōřkun tanvà dhan bātēe-kīsi situr. Vallē give.' Then he them-to his-own wealth having-distributed gave. Many
 days not passed that the-younger son all whatever together-havingkun lak dēs tāksī-situr anī aggã luchpanōte tanvā made a-far country-to took-his-journey and there riotous-living-in his-own sampat māhchī-vāṭtur. Or jab sab māhchī-ëtur tab ad property squandered-away. He wohen all having-squandered-took then that dếte parā kāl art, ani ōr kañgàl àtur. Ani ad country-in a-great famine fell, and he poor becane. And that déstörk mandānvārērknāl varrun-iggā hañji-kun manda lātur, bōr ōn combry-of inhabitants-from one-near having-gone to-live began, who him paddiǹ malitälē tanvā nēde rōhtur. Ani ōr aū jhilpan-sō bavēn swinse to-graze his-own into-field sent. And he those husks-with wohich paddīn tindūn tanvā pīr nihtālē chāhē māndur. Anī bōrē bille swine ate his-own belly to-fill wishing was. And anyone not ōn bati sīndur. Tab ōn umach vät, ani ōr ittur,' 'mā him anything gave. Then to-him sense came, and he said, 'my dāunör bachālē chākark-un tindā parrọ̣̄, ah puṭ̣itā, anī nannā father's how-many servants-to eat not-can, bread is-obtained, and $I$ karrūte sāitōnā. Nannā tēchơhī-kun nāTōr dāun-iggā handākā anī hunger-by ann-dying. I having-arisen my father-near will-go and òn-sē indākā, "hē bābā, saragtā biruddh ani nī̄a mońne nannã him-to will-say, "O father, heaven-of against and your before $I$ pāp kitōnā. Nannā id yōgy hillenānd ki nīōr marrī sin have-done. I this worthy not-is that your son in̄chihtān; nākun nīvōr. chākarknāl undit lēkhā banē-kīn.", Tab I-called-myself; me your. servants-from one like male."", Then
ör técholii tanvör dāhōrān-iggí handā-lítur. Par oir lakke matlör he havillg-arisen his father-near to-go-began. Juut he distant toun
 that his father him having-sect gity ditl and having!run hin
 to-the-neck clinging-having-lecome his • liss took. I'he-son him-to sailh, 'hè bābã, nannã saragtia limuddh ani nirin mume pã 'O father, I heaven-of against and your brfore sin have-donc; ani uṇde nivōr marri iñchihtān yōgy hillenänd.' J’nr dähíṛal and again your son T-should-cnll-myse!f proper mot-is.' But lhe.father tanvōr obhāknrkun ittur, 'chöloülk dikrin taṇlai in his-ovo servants-to said, 'cxcellent arrobe havinyl-brought him
 cause-to-put-on, and his on-hand a-ring and on-fool shocs pul-on, ani möţo kurrí tachchi jōkkṇ̃, ani aplō tiudīkị ani and a-fatted calf hating-broughl ve-vsill-Rill, and we voill-cat mud ānand kêkāṭ. Bari ki èr nīvōr marri sisi maliōr, rejoicing veill-make. Because that this my son having-cliod man,
 again wos-alive; lost-having-lecome tgab, again vas-fomme' Then they ānand kiyã laturk. rejoicing to.do legan.

 hovecoof near arrived then, he music-of and dancing-of sonnd heard. Anī ör tanvör chaikarknäl varron tanví kachhul knisi-knu And he his servant - from onc-to his-oton near having-called pūchhé-kitur, 'id bati ànd?' Or innsé ittur, 'nivür fammū aslecl, 'this vohat is 7' Itc him-to said, 'your hroher
 has-come and your father a-fatted calf has-killed, lecouse-that him
 sufe-and-8ound he-reccived.' But he anyer did and otthin to-go
 not .2ishing-toas. Thercfore his father out having-come hinz mūnē-kiyā-lātur. Or dähợūn uttar situr ki, 'lự̛̣ā, nannī entreating-to-malec-legan. IIe to-the-father reply gave that, 'sec, I ichchō varsūnāl nīvā bū̃ū kiyātūñ̄, ani baskūnc̄ nivan so-many 'ycars-from your service am-doiny, and at-any-time your àgyătun hille urhiyōn; anī immã bappōrē undi mēṇ̣hī̀l-pilia commandiment not tranegrcesed; and thou coer one goat's-young-one
tēri hille sēvì ki nannā nāचōr mītkun sañgne ānand kēvēnā. even not gavest that $I$. my friends woith rejoicing might-make. Par 'ēr nīvōr mani bōr kisbēhkun sañgne nīā sampattun But this your son woho harlots with your property tiñj̄̄ vāṭtur jab vātur tab immā ōnヶsātī mōṭ̄ kurrā having-eaten wasted when came thens thou him-for •a-fatted calf jōktōnī.' Dāhōrāā ōnssē e ittur, 'hē marrī, immā sadā nā hast-killed.' The-father him-to said, 'O son, thou always my sañgte mandōn̄̄, anī jō-bāṛạngē nāvā ānd ad sab nīvā ānd. in-company art, and whatever mine is that all thine is. - Par ānand kiyānā ani khuśi āyānā uchit mattā. Bārī-kī, But rejoioing to-do and happy to-become proper woas. Because-that, ēr n̄̄vōr tammū sāsī mattōr, uṇ̣̄ē pistōr; khōē-māsi mattōr, this thy brother dead was, again revived; lost-having-lecome was, undè puṭtor."
again voas-found."
[No. 68.]

# DRAVIDIAN FAMILY. 

GONTDİ.
(District Seosia.)

## Specimen II.

Undī pulyāl. badē dōñguṭe phasrē-māsī suñchī mattā. Elā̄-ēk
One tiger a-certain. iu-jungle lying-doucn sleeping tcas. All-af-a-sudden rallēē allīn tān kachchol aplō dhōḍhuhknāl passī hattūn. many mice himu near their-oum holes-from having-rushed-out usent. Arēhknā ārōtāl pulr̄āl chamkē-māt an̄ tānā pan̄jā undī allīt Their noise-from the-tiger startled-tcas and his paso one mouse parrō achānak assi hatt. . Riste rāsi-kon pulyā ad upon by-chance having-fallen cent. Anger-in haviug-come the-tiger that allin jokizlē chāhē-māt. - dlli ardz bit ki, 'immā nī mouse to-kill rishing-tas. The-mouse entreaty made that: 'thou thee hikǐē an̄̄ nā hikkē hūṛā; nārā jōktēn nīrā batī barcā̄ toreards and me toucards look; my killing-from your ichat greatness āār?" Idēn Kēñchi-kun pulcāl allitun chhat̄ē-kit. Alli quill-be?" This having-heard the-tiger the-mouse-to released. The-mouse āsis sisī itt, 'bade diȳà nannā nīrà id darātā palṭā blessing giving said, 'some day $I$ your this zindness-of return sēkā.' Idēn kēn̄chī polyāl kaūt ani dōñgut hikkē rill-give.' This hating-heard the-tiger laughed and jungle towards chalsi-sit.
vent-atcay.
Kuchh diצānā pajjā ad dō̄̄̄ut-kachchal mandānrārērk phāndā Some days-of after that jungle-near inhabitants net lāgsihchī pulyāltun phandē-hītur, bari-kī ad ōŗknā dhōrọkinn bahudhā having-set the-tiger-to entrapped, becatse that their cattle-to frequently jōksi rāṭūnd. Pulrāl phāndātāl pasitān sāt̄i rallē having-Killed used-to-destroy. The-tiger net-from getting-out for much chāhē-māt par hille pasitā parrō. Pajjārāal ad duhkhtāl ucishing-tas but not get-out could. At-last he pain-from garjè-mārā-lāt. Adē allì badēn pulrāl chhuṭē-kisi matiōr roaring-to-be-began. That-rery mouse which the-tiger having-released ras ad garjē-māyānā kēījt. Ad tanvōr upkār-kiyērạ̧̄̄nā lēñg that roaring heard. It its obligation-doer-of coice

| chinhēe-mãt recognized | ani and | parksione searching | agga <br> there | having | -arr |  | $\begin{aligned} & \text { art } \\ & \text { fell } \end{aligned}$ | bagã wher |  | pulyāl the-tiger |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| phand | māsi | mattā. | Ad |  |  |  |  |  |  | āndätun |
| entrapped- | ing-be | e | It | its |  |  |  | ith |  | the |
| katre-kīsi having-cut | pulyà <br> the -t | $\begin{gathered} \text { tun chaute } \\ \text { rer } \\ \text { reled } \end{gathered}$ | -kisist. sed. | Id <br> This |  |  |  |  |  | disistā appears |
| $\begin{array}{cc} \text { ki } & \text { chud } \\ \text { that } & \text { small } \end{array}$ |  | chuddur small |  | riyā <br> imal | kām need |  |  | $\begin{gathered} \tan v i ̀ ̀ ~ \\ \text { itself: } \end{gathered}$ | $\begin{aligned} & \text { sō } \\ & \text { oom } \end{aligned}$ | vallē <br> much |
| jōrvạ̄ènā strong-of | sahāyta <br> ssistan | kiyū par |  |  |  |  |  |  |  |  |

## FREE TRANSLATION OF THE FOREGOING.

A tiger was sleeping in a jungle when suddenly many mice rushed out of their holes close to him. The tiger was awakened through the noise, and his paw happened to fall on one of the mice. He got angry and was just going to kill the mouse when it began to beseech him, 'look at yourself and at me. How muoh bigger will you get from killing me?' On hearing this the tiger released the mouse. The mouse thanked him and said, 'I shall return you this kindness some day.' On hearing that the tiger laughed and went away into the jungle. .

Some days aftermards, the people of the neighbourhood set a net and caught the tiger, because it had often killed their cattle. The tiger tried in vain to get out of the net, and at last it began to roar from pain. Now the very mouse which the tiger had let off heard the roar and recognized the voice of its benefactor. It found its way to where the tiger was entrapped, cut the net with its sharp teeth, and set the tiger free.

It will be seen from this story that even the smallest animals can give assistance to such as are much stronger.

To the south-west of Balaghat is the State of Khairagarh. Göndiy is spoken in the north-west, towards Balaghat. The number of speakers was estimated for this Survey at 21,600 . This estimate is, however, far beyond the mark, and only 1,141 speakers were returned at the last Census of 1901.

The dialect is the same as that spoken in Bhandara, as will be seen from the beginning of the Parable of the Prodigal Son which follows.
[ No. 59.]

## DRAVIDIAN FAMILY.

GONDiv.
(Khatragari State.)
Bōrē mānrānōr raṇạ pēkōṛ mattōr. Ā-pē chuddar mattōr, ōr Some man-of too sons were. Them-of the-younger voas, he āplō bābōn-sē ittur kī, 'bābā, dhan mandā ā-paitō nārā rātō his father-to said that, 'father, property is that-from my share mattēkē, tō nākun sīm.' Ôr ōrkun āplō dhan bātẹ-kīsitur. may-be, that me-to give.' He thens-to his property divide-did.
 Ilany days were-not wohen the-younger son all having-taken very lak hattur, undè agà luchpanē hañji-kun din bhōyē-kītur. far went, and there riotously having-gone days spend-did.

Göndi is, to some extent, also spoken in the State of Nandgaon, especially in the extreme south of the district. Local estimates give 5,000 as the number of speakers, but only 1,413 were enumerated at the Census of 1901.

The specimens receired from the district mere so full of blunders and miswritings that I hare only been able to restore a portion of one of them. It shoms that the dialect is essentially the same as that spoken in neighbouring districts such as Balagnat.

Forms such as ānār, its; ānän, I am; jiyätōn, thou killest; Killī, it roared; kasūur hillam, it is not my fault, are all curions, and mould be rers interesting, if they were correct. Oring to the unsatisfactory state of the materials, horrever, it would not be safe to do more than register them.
[No. 60.]

## DRAVIDIAN FAMILY.

GOMPI.
(State Naxdgaon.).
Undi pahātte pulli. Mfañg khērati jānrar pulli vaîyūnd. One mountain-in a-tiger. And . scood-of animals the-tiger taliag-avay-soas. Sal jänvar milē-māsi-kun salāh kītuñ. Pulli-tiryã hattu ki, All animals joined-laving-become comcil made. Tiger-near roent that, 'mākun jiyātōn rārị? Tō pāri-pārite undi jānvar sêkum.' 'us Killest tely? Then successively one animal voc-shall-give.'
Pulli ittur ki, 'bēs ānd.' Bhäri jānrar ānd to ad hanidr The-tiger said that, 'good is.' Old animal was then that roent. Tà jānvartun pulī tind. Dusrù diyã bhaṭèlyāñ̄ pārīvar hattur: Those animals the-iger ate. Another day hare-of turns roent. Bhatẹlyà ittu ki, 'mãkun jōkisi vātār. Dhīrē dhīrē dākā, The-lare said that, 'me killing he-vill-destroy. Slorly slowly voill-go,
 fattery veill-make, if-not not shall-live.'. Then the-tiger anger-in ask-did ki, 'ichur dirang rạrịligg sisti? Nikun mãlum hille ki nanā that, 'so-mach delay rohat-for madest? Thee-to lenown not that $I$
 jungle-of liing am?' Then the-hare hands joined-maling stood and jatāptā, 'kasūr hillam. Nīȳ̄ kachūr bạā muskilte rātūnāı ansceered, 'fault is-pot. Thee near great difficulty-in I-came. Nī̀-ièkhātā undi pullī sarde nūkun saprè māsi adū-nē Thy-appearance-of one tiger roay-its me-to meeting becoming that-indeed nākun ittu ki, "nanā jangaltà rājā ānān." l'ō tãn-sē phïr me-to 'said that, "I juugle-of king am." Then him-from again karār kisi rātōnā. Nī-sẽ phir salāh kīsi-kun dākā. oath making I-came. Thee-with again counsel. having-made shall-go. Tān-sē krayà sisī-kun niyà kachur rātōnā; niyã saīg milē-Him-doith promise having-given thee near I-came; thee woith joined-māsi-kun hantōnā.' Pulli tān parōdāl gussā bhāri àtur. having-become I-go.' The-tiger that on-from anger filled became. 'Niyà saing vāykī, undi panjjãte tān jēkā.' Kuātãtigè vōtu, 'Thee with woill-come, one pavo-in him roill-kill.' Well-to brought, niy̌a varīnà mărkāte kuāte luktà.' Kuātā pārị parō tarktā thy fear-of ou-account vell-in has-hidden.' Well-of border on climbed

| ādāl | mār-kītā, | tō | ānār | dhnṛmi | khā̄̄̄ | dist. | Khhū | gussāte |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time there lived a tiger on a mountain, and it used to carry off the animals of the forest. All the animals then came together to consult. They went to the tiger and said, 'why do you kill us? we will give you one animal every day. Said the tiger, 'well.' Now all the old animals came formarl in their turn, and the tiger ate them. One day the hare's turn came, and it thought, 'he will certainly kill me. I will go very slowly and try to flatter him. If I cannot do so, I am done for.' The tiger then got angry and asked, 'why hast thou delased so long? Docst thou not knom that I am the king of the jungle?' The hare joined his hands and answered, 'it is no fault of mine. It has been very dificult to come to you. On the way I met a tiger such as you, and he said to me that be was the king of the jungle. I had to swear before I went to you that I would come baok when I had consulted you. I gare him miny promise before I came to you, and I am now going after having seen you.' Thereupon the tiger got angry and said, 'I will come with thee and kill him with one blow.' The hare brought him to a well and said, 'ho is hiding in the well for fear of you.' The tiger mounted the platform of the well and looked down, and his image appeared in the water below. He roared in great anger and fell into the well.

Gondidi is also spoken in the south-west of the district of Raipur. The number of speakers was estimated for this Survey at 27,800, but only 7,784 were returned in 1901. The Gönds of Raipur have been dealt with in the Report of the Ethnological Committee, Nagpore, 1868, Part ii, pp. 100 and ff, Part iii, pp. 1 and ff.

The Göndi of Raipur is essentially the same as that spoken in Balaghat and it will be quite sufficient to give the beginning of the Parable of the Prodigal Son as an illustration.

# DRAVIDIAN FAMILY. 

gonpui.

(District Ratipur.)

āplō bābōrān ittur ki, 'bā̄̄ā, nivā-kachūlè jō-kuchh sampat mandā his-ovon father-to said that, 'father, of-you-near whatever property is had nākun rātō-kisisim.' Pher hōr bābórāl had sampat raṇd bhāillkun that me-to divide.' Then that father that property two brothers.to vâṭē-kisitur. Vallē diyāng hannō tō chiḍur marrī āplõ divided. Ilany [days not-passed then the-younger son - his-own paisā-kaựi baisi-kun par-dēSte chalsitur. Uṇ̣ē hagā money having-collected foreign-country-into went-awoy. And there āplō paisā-kauṛi sab randībājte urē-kīsitur. Tān-rapī had dēste his-own money all harlotry-in squandered. That-in that country.in phareà dukāl arsī-hatt. Pher hōn tindā-undānā vallē great famine having-fallen-went. Then to-him eating-and-drinking.of great taklīph āyä-lāt. Pher hōr bōrè bhalō mānvān-kachŭl distress to-become-began. Then he a-certain good man-near hañjī-kun rahē-māyā-lātur. Hōr sōjõr mānvāl hōr ṭurān āplō having-gone to-remain-began. That good man that boy-to his-own nēde padaing mēhtālē rōhtur. Tō paddān̄g bhusāin tindātā. into-field swine to-graze sent. Then the-swine husks vere-eating. Hōr samjē-mātur ki, 'ihunē nanā bhusăín tindākā tō nāvā-bī He thought that, 'in-like-manner' $I$ husks voill-eat then my-also "pir nindār.' Aske bōré mānvālō hōn tindālē sēvōr. Aske belly • vill-be-filled.' Then any man to-him to-eat not-gave. Then hōr āplō sudhte vāsi-kun indā-lātur ki, 'nāvōr bābōn-igā he his-own senses-on having-come to-say-began that, 'my father-near, vallē nōkar-chäkark bachōlē sāring tintōr; an nanā hagā karrū many servants much bread are-eating; and $I$ here hungry sāntōnā. . Ñanā. tēchchī-kun handākā āplō bābōrān-kachūl undẹe am-dying. I hating-arisen will-go my-own father-near and

- hōn indākā li, "è bābō, nanā Bhagyānt-igā unḍē nivā-karūm to-him voill-say that, " $O$ father, I God-against and of-you-near pāp kitōnā, nanā nirōr marrī indālē jōg hille. Nanā nuvā-igā sin did, I your son to-be-called fit am-not. $I$ of-you-near $3 \times 2$

| nōkar a-servant | sarikō like | mandikikn." toill-remain." | Pher <br> Then | hag'dail from-threr | tëchchikun haring-arisen | $\underset{\substack{\text { inplos } \\!i s-a r n}}{ }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| bäbörin | hör | hnttör. |  |  |  |  |

A fer spenkers are also found in the State of Sarangarl. Lncal estimates give 003 as the number of speakers; $8: 5$ mere returned in 1001.

Tho dialect of Sarangarh does not much differ from that spoken in Raipur, ns will be seon from the short specimen which follows.

Note forms such as talli, to lining ; mäsi, wns, became; mnñiz, it was, etc.
[ No. 62.]

## DRAVIDIAN FAMILY.

GOṂִI.
(Shrangaril Statr.)
Undi sëṛà ādmina rallè mark mattợç. Vörk àknste sal) One old mun-of several sons recre. They reith-each-other all diañg laṛhai änduṛk. Önürk bābal rallè örkun samjhiekitur days guarrelling sece. Their father much them-to nersuadredid phër baté kỉm räró. Ant-kàlte ör tnnrā mark-kun kntipanai ont any resnll soas-not. Death-time-at he his-otch sons-to sticks-nf undī bị̣ī tanrā munno tatli lukkun situr. Uṇḍè tab öṛkun one bundle his-oton before to-bring order gatc. And then them-to ballē jörte tēn urihtīlē hukum situr. Sabtun urilhchī great forec-roith it (bundle) to-bueak order gare. The-tohole to-break
hựtự̂, phēr batē-kàm-raiyō. Bạ̄īk katirining . kachul-gasē-kisi endearonred, but auy-resnlt-roas-not. Becanse the-sticks closcly-and-compaetly undi jāgà bandhē-màsí; uṇ̣̣e undi ảd̉minñ jōrte adēn urihtanã one place tied-np-roere; and one nann-of strength-by that to-break muskī mañj̄. Tēnã-pajjā ōnōrrk bābnl bịātun chhuṭè-liälē .difficult it-was. That-after their father the-Uundle separate-to-make hukum situr; uṇ̣̣e undi undì marrin undi undi katicia sìtur. Uṇdē order gave; and one one son-to one one stick gave. And adè vakhatte ōrkun tēn urihtālē hukum situr; ōkōllk jhank that time-at them-to that to-break order gave; cach-ous mens kațigātun sahajte urihtuṛk. Tab ūnōrk bābal ittur, 'è nārā the-sticks ease-voith broke. Then their father said, so my marrilk, ikaṭ̣hātà jōr hựăt tēn-sāṭi idẽrkam baskēnẽ imāt sons, union-of slrength see; this-for in-like-mamer qohen yous

| mitānit on-friend | hā <br> terms | undē-jägã together | mandākit voill-live | bōrè anty | ãdmi mîkun mant you-to | batiyè any | duhbki": unhhappiztess |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| siôrrk. | Phèr | jab | lạ̣hāite | imãt | alag | áykit | miyà |
| give-not. | But | 10hen | quarrel-by | y0u | separate | voill-renuin | n your |
| bairilk enemies | mīkun <br> yout | tīnilàntur voill-deco | $\begin{aligned} & \text { rk.' } \\ & \text { our. ' } \end{aligned}$ |  |  |  |  |

## FREE TRANSLATION ÓF THE FOREGOING.

An old man had many sons who were almays quarrelling. Their father often admonished them, but in vain. When he felt denth to be near he asked his sons to bring a bundle of sticks bofore him and ordered them to break it. They all tried, but in vain, because all the sticks were tied together, and it was accordingly diffoult for a man to break them. Thon the father ordered them to unfasten the bundle and gave cark son one stick and asked them to break them. Now they were all able to do so without difficults. Then their father said, ' $O$ my sons, see what strength there is in unity. Therefore so long as you live together on friendly terms nolody will be able to do you 'any harm. But if you quarrel rour enemies will undo you.'

In the State of Patna Gündi is now practieally extinot. Local estimates give 130, and the returns of the Census of 1901 only. 4, as the number of speakers.

The Göndi of Patna is rapidly giving way to Orịya, and the influence of that language is seen in forms such as bäbar-minn, fathers; liäfiarr, of the unole, etc., used in tho Gōndi -lialect: The change of $v$ to $b$ in words such as $b \bar{a} t$, it came, is also due to the same influence.

Note also the change of $a$ to $\bar{e}$ in mentōnà, I am.
' I' is $u n \bar{a}$, and the numerals abore 'tro' are Aryan.
For further details the short specimen whieh follows should be eonsulted.
[No. 63.]

# DRAVIDIAN FAMILY. 

GONDİ.

(State Patna.)


## FREE TRANSLATION OF THE FOREGOING.

A goat was once drinking water in a river, when a tiger came to the river to drink water. The tiger stood higiner up in the river. It saw the goat and said, 'why doest thou make the water muddy? The muddy water is coming down from thee to me.' Said the goat, ' $O$ tiger, I stand below you in the river. How can the water flow from me to thee?' Then the tiger said to the goat, 'I am told that thou didst abuse me a year ago.' Answered the goat, 'I am only six months old, how can $I$ have abused thee ?' Said the tiger, 'if thou didst not abuse me, then thy father did, or if not, then it must have been thy grandfather. I will punish thee and eat thee.'

Gōndi is also spoken in the Kanker State, especially in the north-west. Acoording to local estimates, the number of speakers is 46,681 . The corresponding Census figureswere 39,000 in 1891 and 37,399 in 1901.

The dialect spoken in Kanker in some characteristios agrees with the various forms of Göndie current in Bastar, Chanda, and the neighbourhood.
$\boldsymbol{R}$ becomes $l$ in $l \bar{o} n$, a house, and the initial $s$ in the verb siyanna, to give, is replaced by $h$; thos, hìm, give; hēeõr, he did not give.

The numeral for 'two' is irur before masculine nouns.
Balè diyä ăyvä matta, many days did not pass, seems to contain a negative parti: ciple ayvá. Compare the so-called Maria of Bastar. It is, however, also possible that $\bar{a} y v \bar{a}$ is simply miswritten for $\bar{a} y \bar{o}$, the regular negative third person singular neuter of $\bar{a} y a \bar{n} \bar{a}$, to become. The specimen has not been well prepared, and several points remain doubtful. The beginning of the Parable of the Prodigal Son which follows will, however, show that the general character of the dialect is the same as in the neighbouring districts to the north and north-west.
[ No. 64.]

## DRAVIDIAN FAMILY.

GONDI.
(Kanker State,)
Bôrē mānēkun irur pêkōr mantōr. Un-garā hudilōr bābō-A-cerlain muzbto two soñs were. Them-from the-younger father. harān kattur, 'ai bübā, dhante jō tüs nävã hō nāhun hīm.' to said, 'Oh father, roealth-inn tohat shave my may-be me-to give.' Achōy-pahar dhantun tusitur. Bolē diyà âyvā mattā, That-very-moment reealth distributecl. Ilany days passing-not weere, hudilör pōkōr sabōy dhantun balēy bhūmtun otur ani agā the-younger son all-even wealth another land-to took and there buri kāmte din bītêkisōr dhantun mähchī-situr. Māldun bad voork-in days spending wealth having-squandered-gave. All-wealth mähchītur, aske ad déste dukạ̄ artā, ani ōr garib ãtur. zasted, then that country-in -famine fell, and he poor became. Ad-ē bhümte bōrur mānēt-igā ôr huñjtur, jō ōnē paddī nēliǹgnigā That-very land-in one man-near he lived, who him swine fields-to rōhtur. Or mānē parkkun badēn tijōr-mattā. paddī, 'pōṭà pajīhkāa,' sent. That man huskis-to vohich eating-vere swine, 'belly will-fill,'
ínjī iràdā kīs-mantōr. saying intention suaking-zoas.

In Chanda and Bastar the largguage of the Gönds begins to assume a somewhat. different eharacter. All the various forms which have been dealt with in the preecling pages are essentially identical, and the local variations are comparatively unimportant. In Chanda and Bastar, on the other hand, we begin to find several traces of the influenceof the neighbouring Telugu. This influence goes on inereasing as we pass into the Madras Presidency, and we here find dialects which can be eharacterized as links between the two languages.

The Gönd dialects of the distriets in question are known undor various names such as Göndịi, Gaṭ̣u, Mariàa, and Köi. Such names do not, however, connote various dialects. The so-called Kōi of the Madras Presidency is, for example, different from the Köi of Bastar and Chanda. On the other hand, the Gōndi of Chanda is essentially identicar with the dialects known as Gattu, Köi, and Marià in the same district. It will, therefore, be necessary to deal with the various dialects in geographical succession.

All the dialects in question have, however, some characteristic features in common, and it will prove conveniont to point out some of them before proceeding to deal with the dialects in detail.

An $l$ is substituted for the initial $r$ in lōn, house, and some other words. We have already found the same state of affairs prevailing in Kanker. The same is the case with the initial $h$ in him, Standard sim, give.

Greater importance must be attached to the fact that there are separate forms for the dative and the accusative. The details will be found in what follows. In this. place it will be sufficient to point out that the dialects in question in this respect differ from ordinary Goundị and agree with Telugu.

With regard to numerals it should be borne in mind that ordinary Göndi apparently only possesses the neuter forms. Irul, two, horvever, is used in Hoshangabad in addition to the neuter randid. Similar forms occur in the dialects now under consideration. Thiss, irul, two, in the so-called Gönḍi of Chanda; irur in the so-called Maria of Bastar; iruvuru in the so-called Gattua and in the Köi of the Mradras Presidency.

In the latter dialect we also find two different forms of the plural of the personal pronoun of the first person, viz., manz2ada, we, when the person addressed is included, and mamma, we, when the person addressed is excluded. Manamu, we, in the so-ealled Gatṭu and Köi of Chanda seems to correspond to the latter form. My materials are not, however, sufficient for discussing the state of affairs in the other dialects in question.

Mīru, you, the ordinary Telugu form, occurs in the so-called Gatṭu and Köi of Chanda and in the Madras Presidency.

The neuter demonstrative pronoun assumes forms which correspond to those usual in Telugu. Thus I have noted dänā or dänvä, her, in Chanda and Bastar; däni, her, in theKöi of the Madras Presidency.

It will be remembered that the tenses of the ordinary Gondi verb were of tro classes, differing in the formation of plural forms. Compare lītōm, we did; kītöram, we were doing. It has already been pointed out that kitöram, we were doing, is formed from a noun of agency kiztor, those who were doing, by adding a personal termination am. In the dialects now under consideration there is nothing corresponding to such forms.

The personal terminations of verbs are also, to some extent, different. We shall in this plane only note that the second person singular usually ends in $\overline{i n}$ or $\overline{i n i}$, and the-
 of Bastar,

Further particulars must be reserved for the ensuing pages where the various dialects will be dealt with in geographienl order.

Several languages are spoken in the Bastar State. The main Aryan language of the State is Halibi, which has, in this Survey, been dealt with in connexion with Marathi. It is a very mixed form of speech, and there can be little doubt that the Halabas originally spoke a dialect of Göṇ̃ịi.

Of other Aryan languages we find Oriyā with its dialect Bhatrī, and Ohhattisgarhi.
The rest of the population of Bastar speak Telugu and various forms of Göndī.
Telugu extends from the border of the Bijji and Sunkam Talukas on the Sabari, along the range of the Bila Dilas to tho Indravati, and follors that river as far as its confluenco with the Godarari.

The Māris or Mariās are the most numerous of the various Gōnd tribes in Bastar. They inhabit the Chintalnar, Bhupalpatnam, and Kutru Talukas, with the greater part of Vijapur. In the west they are also known as Gottis. They inhabit the denser jougles, while Telugu is the language of the better and more civilized classes. Near Karikote their territory crosses tho Indravati and takes a circuitous' route through the so-called Ubajmard to Bhamragarh on the Indravati. In the north-west of the state thie Marias are found together with ordinary Günds, and their territory extends into the neighbouring districts of Chanda. In the south the Mariās meet with the Köis, who extend over the eastern frontior of the state into Vizagapatam.

The Gönds proper are found in the north-east, and, together with Mariäs, in the north-west of the state.

The Parjis will be separately dealt with below.
Specimens of all these dialects have been forwarded from the district and will be reproduced in what follows. They are all far from being satisfactory. The materials sent in for the use of the Survey are not the originals, but copies from them, and the copies hare been made by people who did not know tho dialect in question. They therefore abound in mistakes, and I have not been able to correct all of them.

The so-called Gōṇdi of Bastar was reported for this Survey as spoken by 60,660 individuals. The corresponding figures in 1901 were 89,763.

The specimen forwarded from the district has been so carelessly prepared that I have only succeeded in restoring a small portion of it. The remarks which follow are hased on it and on a list of words which was too corrupt to be reproduced.

Initial $l$ is substituted for $r$, and $h$ for $s$, in words such as lön, house; löhtōl, he sent; $h \bar{m} m t \bar{u}$, give ; hāyatōnā, I die.
$R k$ seems to become $l \in$ in plural forms ; thas, $\overline{o l} z_{\text {, }}$ Standard $\overline{0} r k$, they, he (honorific) ; kirtör, honorific leitōk, he did. It is, however, possible that $k$ is only miswritten for $r \%$.

The dative ends in $k i$ or $k u$; thas, marrinki, to the son; godduluu, to the cattle. It is often confounded with the accusative; thus, vörunu, to them.

The ablative ends in agatlā; thac, dhant-agādă, from the property.
The plural seems to be formed as in ordinary Gündi. Thus, padding, swine; peikur, sons. The list of words gives forms sucl as manlial-mané, men.

The following are the personal pronouns, -

| nannā, I | mimmu, thou | rör, he | ad, she, it. |
| :---: | :---: | :---: | :---: |
| nä ${ }^{\text {a }}$, ṃ | nita, thy | romei, his | dánca, its. |
| najun, to me | gilin, to thee | rünku, to him | tailu, to it. |

Verbs.-Forms such as hà̀yctōnän, I am dring, correspond to Standard sīyitänä. The present tense of finite rerls is, however, slightly diferent. Thus, dēntän, I go; däntïn, thou gocst; däntör, he goes; däntà, she goes; däntir, sou go; däntöl, they go. The other plural forms do not occur in my materials.

The past tense is inflected in the same may. Thus, yithon, I did ; bitor, he did; ärtu, it fell. Bärd, it becomes, is probabls misuritten for barth.

Future forms are dāl:àn, I shall go; ketāiàn, I shall ser.
The imperative is formed as in ordinary Göndi. Thus, karisi!, cause re to put on; kèmá, do not do. Note himtū, gire.

Negative forms are punnön, I do not knom; sēēr, he did not give ; fiannür, he did not go. In hēyäti, thou didst not gire, a past negative tence is formed in the same mar as in Kui.

An infinitive is mëhka, to feed. The conjunctire participle is regularly formed. Thus, hisisi, haring done; tēdsi, haring arisen; hürlsi, haring seen.

The dinlect seems, on the mhole, to agree with the so-called Maria of Bastar, whinh will be dealt mith below. It is not, homerer, possible to base any further conclosions on sueh imperfeet materials as those at my disposal.

# DRAVIDIAN FAMILY. 

## GONDI.

(State Bastar.):
Bōnē kōitōnōr raṇ̂ pẹkur mattur. Irunāhi huḍilōk pēkā bābōhārān
Some man-of twoo sons were. Both-of the.younger son the-father-to kettōr, 'hē bābō, dhant-agāḍā nāvā bachōnē bărḍ(bārtu?) tāku nāku said, 'O father, property-from mly vohat becomes that me-to hīmṭū.' Agāhāhī vōru vōrunu āpn̄̄a dhan tusitur. Badē diyāh bhōātu give.' l'hen he them-to his property divided. Some days after
huḍ̂lōk pēkāl jammā dhan ōrpāvē kisi bēkēn pēsi the-younger son all property together having-made away having-taken satur, phēr agāhāhi kisibinä-īhohiyā kīsi dhan turịhsitōr. थeve, and then harlots-of-company (?) having-made property wasten. Vōk anni turihsitōr aske ad bumte mahag ārtu; vōr garib He all voasted then that country-in famine fell; he destituteātōk. Vōr haji bōnōn-agā mattōk. Vōru rōnu āpnā nēlte became. He having-gone somebody-roith stayed. He hinz his field-in padding mēhkā lōhtōk. Bōrē tīnu bārāy hēvōr. Aske ōnu. swine to-feed sent. Anyone him-to anything gave-not. Then him-to. chēt ārttu, aske vōru kettōr, 'rāvà bābōn-agā bachōnē kōītōnā sense fell, then he said, 'gny father-roith horomany men-of tidānālē bēd annō gāṭō; nannā karrā hāetōnăn. Nannā eating-after much food rice; $I$ roith-hunger die. I tēdsi bā̄ōn-agā dākān, ani tān ketākān, "hē bābō, having-arisen father-near voill-go, and him-to voill-say, " $O$ father, nannā ispurān̄̄ hōgte nīvā-y munne pāp kītän. Nannā āpnā pēkāl I God-of before thy-also in-presence sin did. I your son āirānku ardvō ātān. Nāku kōitōnē-sē vōrunā rarā-parō kīsim."" being-for unworthy became. Hle servants-from one-of likeness-on make.":

It has already been mentioned that the so-called Mariā has been returned from the following districts :-

| Centrnl Provinces |  |  | Estimated number. |  | Census of 1001. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - - | - | - - | 104,340 | -9 | 59,749 |
| Chhindwara | . - | - | - 10,000 |  | ... |  |
| Chands | - - | - | - 31,500 |  | 9,655 |  |
| Bastar | - - | - | - 62,840 |  | 50,091. |  |
| Raipur | - . | - | - ... |  | 3 |  |
| Arsam. | - - | - | - - | - ... | ** | 127 |
| . |  |  | Totas | - 104,340 |  | 59,876 |

It has also been pointed out that the so-called Marià of Ohhindwara is not, in any . respeot, different from the current Gōndi of the district. The same is also the case in Bastar and Chanda.

The Revd. S. Hislop derives Maبiā from mar $\bar{a}$, a tree, and remarks that the Mariās of Bastar are also called Jharias which.mould mean the same thing. In the west of Bastar they are also called Gotte, which name is also used in Chanda. Compare below.

The Mariās are, so far as we can judge, simply the Gönds living in the jungles, and there is no reason for distinguishing them as a separate tribe with a dialect of their own.

## AUTHORITIES-

Papers relating to the Dependency of Bustar. Selections from the Records of the Government of Indin, Foreign Department. No. xعxis. Calontta, 1863, pp. 39 and ff.; Vocabulary pp. 91 and ff.
Hislop, Rev. Stepren,-Papers relating to the Aboriginal Tribes of the Oentral Provinces. Edited with . notes and preface, by R. Temple. 1866, Part i, pp. 7 and ff.; p. 22; Vocabulary, Part ii, pp. 1 and fi.
[Lrali, Sir A. J.],一Report of the Ethnological Oommittee on Papars laid before them and upon Examination of Specimens of Aboriginal Tribes brought to the Jubbulpore Exhibition of 1866-67.. Nagpore, 1863. Part ii, p. 40; Vocabalary, Part iii, pp. 1 and ff.

The territory within which Mariā is spoken in the Bastar State has been defined on page 529 above. Maria and Gōnḍi are spoken beyond the frontier of the State in the north-east of Chandia.

The Mariā of Bastar seems to be almost identical with the ordinary Gōndi of the district.

The pronunciation is the same; compare lön, house; löhtör, he sent; himtī, give.
The usual plural suffix is ku, thus, marrī, son; markeu, sons; pal-ku, teeth. I have not found any instances of the use of the suffixes $\bar{o} r$ and $\dot{n} g$, but there is no reason . for supposing that they are whating.

The accusative ends in $n$ and the dative in ke or kn, but the two cases are continually confounded. Thus, $b \bar{a} b \bar{o} n$, to the father ; $2 x \bar{a} k u$, me, to me.

Other cases are formed as in Gōṇḍi. Thus, lōtä dhan-māl, the property of the house; räjte, in the country. Note muttēntōdi, with harlots, and compare Tamil ōdu, with.

Numerals.-The first ten numerals are,-

1. $2 n d \bar{\imath}$.
2. ivrur, neut. reud.
3. miit.
4. nāldu, nāalgu.
5. aind 2 .
6. $\bar{a} r u$.
7. sāt, yēdut.
Q. $\bar{a} t h, y$ ymmidi.
8. nava, ermu, tommidi.
9. dasu, pad.

Aru, six; yēdu, seven ; yemmidi, eight; tommidi, nine, and pad, ten, are the usual forms in Telugu, and are probably borrowed.from that language. Ermu, nine, seems to correspond to Kanarese ombhattu, Tulu ormbac.

Pronouns.-The personal pronouns are the same as in the Gōṇdi dialect of Bastar. We do not, howerer, find forms such as vok, they, vör or ör being used instead. 'We' is mayo and mama, and 'our' is $\nsupseteq \bar{a} \bar{v} \bar{a}$. The corresponding forms of the second person are mirad, you; mīvā, your.

Other pronouns are vēr, this, neuter id; $\bar{b} \bar{r} r$, who $? \bar{b} \bar{d}$ and $\bar{b} \bar{a} t \bar{a}$, what $?$

Verbs.-The personal terminations are :-

Sing. 1. $n$
2. $i(n)$
3. m. êr, ôr

Plur. 1. öm.
2. $\bar{r}$.
3. m. ör.
3. f. and n. $\vec{a}, u$

Thus, menden, I am ; mendĩ, thou art; méndér, he is; mende, it is; mattän, I was; attī, thou cookedest; muttīn, thou wast; leettōr, he said, they said ; ärttä, it arose; yësītöm, tre threwr; hokitir, you killed. Note väsi, he came.

Future forms are rehtākān, I shall strike; rehtākīn, thou wilt strike; rehtänör, he will strike. Dätän, I will go; kettitān, I will say, are forms of the present, and mendëduann, I might be, is half Oryiyà.

The negative verb is regular. Thus, kiyön, I did not ; ìvïn, thou gaveṣt not; keèvör, he did not; āyö, it came not; vēt-mn, don't run; udu-nua, don't sit.

There are, however, also a negative infinitive and a negative participle. Thus, ivä-matiör', to-give-not-was, he did not give'; mäyvä-öre, not being. Oompare Kui.

The conjunctive participle is regularly formed. Instead of the final $i$ we, however, also find u. Thus, hañji-mañji and hañjit-mañju, having-gone-having-become, having gone.

For further details the student is referred to the version of the Parable of the Prodigal Son which follows.
[No. 66.]

## DRAVIDIAN FAMMILY.

## GONDI.

So-calied Marià Dialect.
(State Bastar.)
Bōna-i irur marku mattör. Tān huḍilā marri tān bābōn Some-one-of two sons were. His younger son his father-to kettōr, 'ō bābō, bechōr mende nā mālmattā tūsi hīmụ̄.'. said, 'O father, what is my property dividing give.' Agāā̄inā vōnke ōr tūsī bitōr. Jē āyō-ē haḍilă marrī Thereafter hims-to he dividing gave. Long not-was the-young sons lōtā dhan-māl poisi lakk bhūmi vittōr, aur aggā muttēntōdī house-of property taking far country went, and there voomen-vith nạsì māl-mattā gavāh-kitōr. Ōrē sab mā1-mattā gavah-kisi living property squandered. He all property squandering pohchī hitör, ad raj̄te karuv ārttā, aur doṇ̣āl ātōr. having-spent gave, that country-in famine arose, and pour became. Or haiju maíju adē raj̄te varrōn•aggà mendēr. He having-gone having-become that-very country-in one-rear stayed. Or ōnku tān vẹ̀ăte paddi mēhtā lōhtōr. Or nēlāt chā̀rā paddi tintā He him his field-in swine, to-feed sent. He good husks swine ate agā hanijōr tān pōtā paj̄̄ tintōr. Aur tān bēnōr ivā-mattōr. there going his belly having-filled ate. And him anyone gave-not. Achun-madde surtā artu. Veṇḍ-ōr kettōr, 'nā bābōn-aggà bachōr That-after' sense fell. Then-he said, 'my father-near' how-many' mānētā tindān-agād̄ā āgar ātā, aur mayō karne dolātōm. men-of eating-after remaining is, and we hunger-with die. Nannā tendī nā bābōn-aggā dātān aur vōnku hañj-mañj kettitān, $I$ arising $m y$ father-near will-go and him-to having-gone will-say, "ō bābō, nannā bhagvāntun mānē-māiōn, aur nī-mune pāp kītān. "O father, I God obeying-was-nsot, and thee-before sin did. Nannā nī marrī kettān-lē āiōn. Nī naukanīlē nāku kim.", $I$ thy son saying-for am-not. Thy service-to me make.", Agātīñ̄ tān bābōn-agā • attōr. Vōr jēk mattōr, tama bābō Thereafter his father-near went. He far ioas, his father ūrī-mañjī jīvā kitōr, aur mirtī râsì gudugātun uruñgì having-seen compassion made, and rumning coming neck-to falling burtōr. Tan marrī kettōr, 'ō bābū, nannā blagvāntun mānē-māyvāōre lissed. His son said, 'O father; $\mathbf{Z}$ God obeying-not-being
nī-mune pāp kitān. Nannā nī marrī kettān-lē. āiōn.' Veṇde vōr thee-bcfore sin did. $I$ thy son saying-for amb-not.' Again that bābō tan naukarin kettōr, 'sabte nēlōt gisị̄ vōn kerpahā, father his servant-to said, ‘all-in good cloth him cause-to-put-on, . aur kaide muddā aur kālde erpung kerpahā. Tiñjī-mañjī bērkāte and hand-ons ring and foot-on shoes put. Having-eaten merviment-in mantān. Nā marrī doli-mañji, badaktōr; māi-mattōr, veṇ̣̣e doroktōr.' will-be. JIy son having-died, lived; lost-woas, again was-found.' Veṇde ōr bērkī attōr. Then they merry became.

Vōn biriyā marrì vēdāte mattōr. Lōn hērē yēvtōr dolkanēkānā His lig son field-in voas. House near came music ēndānā kēíjtōr. Aur tān lōtōr naukarin vareni karingi puchhēdancing heard. And his house-of seroant one calling askJītōr, 'id bātā?' Vōr kettōr, 'nī tamur vātōr, nī bābō nēlā did, 'this vohat?' He said, 'thy brother oame, thy father well $\begin{array}{ccccccc}\text { attōr, } & \text { nėlōtī } & \text { dorki } & \text { hattōr.' } & \text { Veñd-ōr } & \text { alā-māsi } & \text { lōn } \\ \text { cooked, } & \text { good } & \text { being-found } & \text { vent. } & \text { Ther-lle } & \text { angry-becoming } & \text { house }\end{array}$ ơditōnān(?) man kēvōr. Achan-mēnde tan bâbó mānāh-kis to-enter(?) mind did-not. That-after his fatier entreaty-making uṛtōr. Vaṇḍe ton bälōn kettōr, 'hurāa, ichōr varsà nannà came-out. Then his father-to he-said, 'Vo, these-many year's I nïku sēvā kitān. Bechutō-nē ni mātātun pēlā-kivōn. Aur thee-to service did. Ever-even thy voord break-did-not. And tanāke nāku bechuṭènē meṇ̣̄̄ ivin, nannà mītōde e astirte still me-to ever-evens goat gavest-not, $I$ friends-with merry mendebān. Veṇ̣̣e nī marri miṛkilōtān-tōdsi nī dhantun titōr, bechute might-be. Again thy son harlots-joining thy property ate, wohen vāsī achutēenē rēlōtādi attio.' Bābō kettōr, ${ }^{\circ}$ ō marrī, came then-indeed good-thing cookedest.' The-father said, 'O som, nimmā nā-tōḍe dinnāl mendī. Bēd nāvā ad nīvā. Vande thou me-with alvoays art. What mine that thine. But beṛkāte mandānā nēlōṭ̄̄, bāŗkiā vēr nī tamur doli-mañjī, veṇde merry to-be good, because this thy brother dead-having-been, again badaktōr; māi-mattōr, doroktōr.'
lived; lost-quas, was-foumd.'

Proceeding from Bastar towards the west we find Mariā and Gōṇdi spoken in Chanda.

At the Census of 1901 Gōndī was returned as spoken by 75,146 individuals. Local estimates give 100,000, and in the Rough List the number was approximately pat down as 96,500 .

Speakers are found in erery torm and rillage in the distriet, but are most numerous east of the Wainganga, especially in the north. The Günds speak Göndi among themselves, Telugu, Marathi, or Hindi, with strangers. Telugu is the local language in the south, and the Gönds are there knomn as Köis and Gat!̣us.

The Günds of Chnnda hare heen descrihed in the Report of the Ethnological Committec. Nagfore, 1SGS. Part ii, pp. S and f. ; Part iii, pp. 1 and ff. (rocalulary).

The specimen printed below is to some extent mixed up with Aryan words and forms. The nature of the dialect is, horrerer, quite clear and in most particulars, agrees mith the Göndi of Bastar.

Pronanciation.- We find $l$ corresponding to Standard Güudi $r$ in lōt-lopē, Standard rot-rapö, into the house. 'Give,' on the other hand, is'sim and not him as in Bastar.

Final $r$ is often dropped ; thus, malto and mattör, he was.
Nouns.-The tro genders are sometimes confounded. Thus, idu mari-ōn, this
 cätör, which share (ncuter) comes (masculine).

There are separate forms for the dative and the acensatire. Thus, bübun, the father (ace.): bäbön-ku and bāböncke, to the father. The tro enses are, horrever, often used promiscuously. The also find forms such as manlyail, instend of maniyan, to the men. Compare the datire suffix $l \bar{n}, l \bar{e}, l$ in Marithi.

I hare noted the following numerals, rarol and modi, one; ienr and rend, tro: mālu, four.

Pronouns.-The follorring personal pronouns occur in the texts:-

| $\operatorname{san}(\bar{a}), \mathrm{I}$ | - nime, thon | ir, he | 1 adi 1 ), she. |
| :---: | :---: | :---: | :---: |
| nãkiun, me | , | önh, önkum, him |  |
| naku, to me |  | onkrl, to him | dānku, to her: |
|  | $n \bar{i}(\underline{a})$, tlip | $\overline{\text { ona }}$, his | - dănã, her. |
| nomōt, Te | ' nimèt, you | ör, ther | - ... |

Other pronoons are idu, this; tancā, orn ; badu, what? $\bar{A} n \bar{e}$, br him, occèrs in ono place, and is probably due to Arran influence.

Verbs.-The personal terminations are the same as in the so-called Marian of Bastar. There are, horrever, no instances of the second person plural. Thus, säntän, I die; dākān, I shall go; manti, thou art; ittōr and iltur, he gare; mattã, it was; kikōm, we shall make; mattōr, they were. Irregular are kintā, I mas doing; kitōr-mattā, has made, without change for person. Note also kiyōnā, I might make; māsi, he mas.

Terbal nouns are $k \bar{e} p-l \bar{e}$, in order to keep: inalā, to snj; kharchi-kilā-pajjā, after spending.

Note tētōr, arising : tijön matō, (the swine) mere eating, etc.
The negative rerb is formed by adding hile to a rerbal noun ending in $a$ and adding the personal terminations. Thus, teuḍ $\bar{a}-h i l e \overline{e n}, I$ did not break; iyā-hilc$\overline{\bar{c}}$, thou didst not gire ; iy $\bar{\alpha}$-hile, he did not give.

The Parable of the Prodigal Son Thich follows will be sufficient to shom the general character of the dialect.
[ No. 67.]

# DRAVIDIAN FAMILY. 

GONNDI.

## (District Cifanda.)

Bōr undi mankyān irur pēkūr maitōr. Ôn-iggà chudur
Some one man-to two sons were. Them-among the-younger
bāhōn ittōr, 'bã, badu mãlè rītọ nāku vātōr adu the-father-to saill, 'father, what property share me-to comes that
 give.' Then he him-teith all properly parts-making gave. Then tir etkā chuḍur mari sarra jamĩ-kisi vali lak hottōr, ó feto days the-younger son all together-making very far vent, and agā bluu nḍi-kitôr, tanrū bluigya khareh-kitör. Mang añē samdurthere much spencl-did, his share vasted. Then by-him all
 spent-made-after that comutry-to heary famine fell. Faminc-on-account-of him-to aḍchan arti. Aske ộr ad nàtēnãl rarol blale mankyān kachul dificully fell. Then he that villago-fromi one good man near hoīji mattôr. Or örkun ōnà padì kēplē tanrà râruṭe löhattör. having-gone stayed. He him his suine to-keep his field-in sent. Aske padi tờkrēn tijōn matō tãn pajjā ör pīr nīhitōr, ihin ōnkū. Thens stine hasks eating reere that ous he belly filled, so him-to-
 it-nppeared, but anyone him-to anything gave-not. Then he sense porī vīsi ittōr, 'nā bähōnā lōt-lopō bachuk mankyāl sārī on haring-come said, 'my falher's honse-in how-many men-to bread mantā, ünik nan karrasi sīntān. Nan têtōr āplē bābōncke dākān is, and I hnnger-toith die. I arising my father-to voill-go. ànīk inkō intãn, " ó bảbō, nan pūndã rirudh vō nivà mune pāp and him-to say, "O father, I God-of against and thee lefore sin kitōr-matà. Indikětāl nī marí inala nanã sarè-hille. Tanōr undì done-have. IIenceforth thy sous to-say I voorthy-not. Your-own one chākarin dhāt nākūn irā.", Maing our uchehì tan bābōneke hottör. servant like me keep."' Then he having-arisen his father-to went. Mang ôr laíg mattör ichōt-lopō ōnā bäbū ōnō hudsi pīt-lopōThen he far woas that-in his father him having-seen belly-in
dayã rātā vō our-è rittōr ōnā guṇdgāt dyōmb-mattōr vō ōnā compassion came and he-indeed ran his neck-on fell and his-
tōḍī burtōr. Mañg marī ōnkū ittōr, 'bābō, pēndā virudh ō nivā mouth kissed. Then the-son him-to said, 'father, God-of against and thee mune nanā pāp kitōr-matā, vō inkēṭ̄l nī mari inala nanā sarē before $I$ sin done-have, and henceforth thy son to-say $I$ voorthy hile.' Par bābō āplō mankyāl vēhtōr, 'chōkōṭnā āñgadē tatan-kēī, not.' But the-father his men-to said, 'good cloth bring-put-on,
ō ōnā kaide muddā dossā ō kālkne jōdā dossā. Mañg nomōt and his hand-on ring put and feet-on, shoes put. Then we
tiñj̄̄ khusī kikōm. Bat-kā-bāḍ idu nāषā marī sās-hottā, having-eaten merry will-make. Becanse this my child dead-voas,
ōn malsī jirā ātā; ō davḍē-māsī mattōr, ōr sāpḍē-māsī.' him-to again life came; and lost-having-become he-zoas, he fornd-was.' Aske ōr khusi-kitūr.
Then they merry-mude.
Adu ghaṭkāte ōnōr pharsar mari vāruṭē mattōr. Mañg ōr rāsi That time-at his older son field-in roas. Then he having-come löt-karum vātōr, ōr vājā ō yēndmād kēistōr. Aske mankyāl-lopṭō house-neur came, he music and dancing heard. Then men-among varūn kēitōr, ōn pus-kitūr, 'idu batal mantā?' Or ōnku rēhtōr one called, him ask-did, 'this vohat is?' He him-to said kī, 'nivōr tamūr . Tāsī mattō, Tō ōr nivā bābōnkū that, 'thy younger-brother having-come voas, and he thy father-to sukhne bhēṭō mattōr, in-kartā ōrē phērā jēvan lisi-mattā.' Aske safely met was, that-veason-for he big feast having-done-is.' Then ōr sāñg-āsi lopō hondā-hile. Ādēlōttōr ōnōr bäbō palāte he angry-becoming inside vent-not. Therefore his father outside vāsī ōnū samji-kitōr. Par ōr bābōtōḍō uttar baḍatōr, having-come him entreat-did. But he the-father-to answer said, 'huḍā, nanā ichung varsā nivā chākrī kintā, nirā pōlō nanā 'lo, I so-many years thy. service did, thy order I baskē-hī tēnḍā-hilēn. Par nanā nāvā sañgin barābar khusi-kiyōnā ever broke-not. But I my friends with merry-might-make ij̄i nimē nākun baskē-nē chaḍu sātrī jyā-hilvi. Vō ōr nivā sampat saying thou me-to ever young goat gavest-not. And he thy wealth räṇ̣̣̄s barābar buḍi-kitōr, ōr ir nivā marī vātōr, aske nimē harlots with spend-did, that this thy son came, then thow ōn-sāthī phērsā jēvan kitōr-matā.' Aske ōr ōnkun ittōr, 'marī, nimē him-for big feast made-hast.' Then he him-to said, 'son, thou baskē-hī nārā barūbar mantī, rō nāтā sarād̄o sampat nivā-y mantā. altoays me with art, and my all property thine-only is. Par ānand vō lihtasī kiyānā id chān̄glō mattī. Id kāran, ir n̄̄ But joy and merry to-make this good zoas. This reason, this thy

| tamūr younger-brother | sāsi-mattōr, dead-10as, | $\begin{aligned} & \text { or } \\ & \text { he } \end{aligned}$ | malsi again | jitā-ātōr-mattã; alive-become-has; | $\begin{gathered} \text { Vō } \\ \text { and } \end{gathered}$ | davdè-māsi lost-become |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{cc} \text { mattōr, } & \text { orr } \\ \text { eoas, } & h e \end{array}$ | sāpḍè-māsi found-become * |  |  |  |  |  |

The so-called Mariās in Chanda ara found in the same localities as the Gōds proper, and their dialects are almost identical. The number of speakers was estimated for the purposes of this Survey at 31,500. This estimate is probably above the mark, only 9,655 speakers having been returned at the Census of 1901.

Pronunciation.-The pronunciation is the same as in the Maria of Bastar. Compare lön, house; him, give.

Nouns.-The inflexion of nouns is the same as in the Gōndi dialect of the district. There are several instances of plural forms. Thus, pēksaku, children; ask, women; murrän, cows.

Pronouns.-The pronouns are apparently the same as in the so-called Gōndi. Note, however, mammat, we; mammatlent, to us; mimmat, you.

Verbs.-The conjugation of verbs is the same as in the Mariā of Bastar, and the Goonḍī of Clanda. Compare häntōn, I die; mattōn, I was; vhondkān, I shall go; mantīn, thou art; mattī, thou wast; mattā, it was; kilıöm, we shall do; mattör, fem. and neut. maltāing, they were; lim, do; leimā, don't do.

The negative particle hille is not inflected. Thus, hiyyä-hille, gave not, for all persons.

Note forms such as mat-aslee, when being; kharchatt $\bar{a}-p a j j \bar{a}$, after spending;


The short specimen which follows will show how closely the dialect agrees with the Gōn̄dī of Chanda.

# DRAVIDIAN FAMILY. 

GOTPI.

So-dalued Mariá Dialect.
(District Cianda.)
Undi mankēnku reṇ̣ rluaḍā pēksaku mattōr, undi pẹ̄al rôsõ undi One manto tico small children •reere, one boy and one pēdi. Pēḍal mandör rōr mendulte nekkã nēhanã mattōr, pédi girl. Boy teas he body-in very good veas, the-girt Thaḍūl nêhanā mattā. Undi dinā arrit reṇạãsi pēksaku addamu little good - teas. One day those bolh clitdren mirror motras karsèk-mat-aske pekkal pēkin ittōr, 'rin idu addamate mammat near playing-being-then' boy girl-to said, ' $O$ this glass-in tee huḑ̌ōm nēhanã bēs bōr disintōr.' Addu pēkinku addu lāgō ātā, ze-shall-see good reell echo seems.' That girl-to that bad scas, dānku tēdi-ittā ki, 'rī iddu mammaṭku sigrgutku ittōr.' her-to being-knorun-thonght that, 'this this me to-lover said.' Aske addu tappe motras hoinjī̀ tādanā knddi rhēhattā. Addu ittā, Then she father near going brother-of complaint told. She said, 'fappe, addam-ante mendul rhuḍ̂i samajā āmanã iddu ãskunã kabad ${ }^{\text {'father, glass-in body seeing satisfaction to-become this remen's business }}$ mattā. Araṭe mankēnku mansu dōshā lāgō.' Thape irurku pir-si is. That-on a-man-to mind to-put is-bad.' The-father both belly-to pīsi rōnā samajā kittōr. Fōr ittōr, 'pôksaku, mimmat rahāchaḍ clasping their satisfaction made. He said, 'children, you quarrel himā.' do-not-make.'

Pēdi ittā, 'tappe, Sōmā gollāl, pāl pisi rättōr. Fōr ittōr, The-girl said, 'father, Sömà milkman, milk bringing came. He said, "bachuk pāl rāthkān ?"' Tappe ittōr, 'pēḍi, rōnku rhayà ki, "hov-much milk shall-I-give?"' The-father said, 'girl, him-to say that,
 "to-day seer-a milk is, to-morrove two seer bringing come." The-girl ittā, 'tappe, gollā pā bagtā tâttāntōr?' Tappe ittōr, said, 'father, the-milkman milk voherefrom brings?' The-father said, 'niku tēdị̧ā-hillefā ? Vōnā lōn murrāñ mantāñ, barhēí 'thee-fo known-not? His house-in cows are, she-bufaloes mantāì. Dānā pāl pīsì rōr tattāntōr.' Pēdi ittā, 'tappe, are. Their milk extracting he brings.' The-girl said, 'father, coucs horr-much milk gire, and buffaloes hoov-much milk give p'
 The:father suid, 'one one coto liso 1800 scers milk gives, and huffalocs nialu niiln hintà.' four four gite.'

## fREE TRANSLATION OF THE FOREGOING.

A man had two small children, a son and a daughter. The boy was very handsome, the girl was not very pretty. One day the ehildren were playing near a lookingglase, and the hoy said to the girl, 'let us look into the glass and see who is the prettier.' The girl did not like the propnsal, thinking that ho only wished to humiliate her. She went, to her father and complained of the brother. Said she, 'it is tho business of women to be pleased at looking into thr glass. It is not proper that men should sot their mind on it.' The finther embraced them hoih, satisfied them, and said, 'do not quarrel.'

Said the dnughter, 'father, Sùmin, the milliman, has brought milk, and asks how much we want.' The father answered, 'toll him, my dnughter, that one seer will do to-day. To-morrorr he must loring tiro.'

Said the dnughter, 'father, where doos the milkman get the milk ?'
The father answered, 'do yon net know that he has cows and buffaloes in his house and milks them $P^{\prime}$

Said the daughter, 'how much milk do the cows give, and how mueh the buffaloes :"

The father maswerel, ' eneh cow gires two seers, and each buffaloc four.'

In the senth of Chanda Telngu is tho principal native language. There is, however, also a Gönḍ population. The Günḍs call themselves Köi as in other districts, and this name lans often been adopted to denote them. The Küis or Gönds of the hills, especially in Sironcha, are kunwn as Gat!̣n or Gotṭc Köis.

Köi or Kiùyà and Gaṭu have been returned as separate dinleets from Ohanda. The estimated number of speakers is as follows:-


The cerresponding figures at tho Census of 1001 were 8,14i for Kōi and 5,483 for Gat!tu.

Specimens haro been forwarded beth of the so-called $\mathbb{K}_{\mathbf{o} i}$ and of the so-oalled Gaṭtu. Both represent the same dialect, which can be characterized as a link between the forms of Gündi spoken in the north-east of Ohanda and the adjoining distriots in the Bastar State on one side, and the Gönḍì dialects of Hyderabad and the Madras Presideney on the other.

Pronunciation,-As in other Gönd dialoets of tho distriot we find $l$ and $h$ corresponding to Standard Gönḍī $r$ and $s$, respectively, in words suelh as $l o ̈ n$, house ; löhuttör, has sent; lä̈si, having died, etc.

Nouns.-The dative and the accusative are distinguished; thus, pēkur-kn, to the sons; möpu, a bundle, aecusativo möptunu.-Tho ablative ends in elli; thus, poläntakelli, from the fiolds. Note the use of tho common Telugu postpositions lō, among; tō, with.

With regard to numerals I have noted orn, one, neutor modi ; irnvarlu and iur, two; muvuru, three; nälurn, four.

Pronouns.-Tile following are the personal pronouns:-

| nannā, I | nimm, thou | $\overline{0} \cdot(n)$, ho ; aclu, it. |
| :---: | :---: | :---: |
| nannu, me | ... | ön, örmn, örni, him. |
| $n \bar{l} k n$, to me | ... | $\ddot{o r}^{\prime} k n$, to him. |
| näva, my | niva, thy | öna, his. |
| manamu, mammu, mammä! $\ell$, we | mirn, roll | ör( 11 ), they. |

Verbs.-The inflexion of verbs is the samo as in the other Gönd dillects of the district. Thus, ľitàn, I did; mantörn, ho is; ìtur, he gare ; mante, it is; artā, it fell ; padkam, we shall beeome; matlörn, they were. Noto forms suoh as kitini, thou didst.

The negative verb is regularly formed. Thus, thendön, I did not break; hìyjönn, I do not give; pagör, he could not; āyō, it did not become; iyyä hiilc, thou didst not give, he did not give; pagviri, you could not. Note hilralee, if not; ilvadh, without; inkön-mä, do not say ; wehavalu, do not say.

Participles are formed as in other Gōnḍì dialects. Thus, häsör, d̦̦ing ; isör, giving; tūsī, haring divided; leīsī, having done; oāsēk, coming; hāsḕkā mantān, I am dying.

Relative participles eud in $a$; thus, tüsi-hotta marri, lost-gone son, the son who had been lost.

The conditional ends in ē as in Telugu; thus, $\boldsymbol{i} t t \bar{e}$, if you say ; vätē, if he came.
Verbal nouns end in a; thus, pada-lāsi, in order to become; ăla-payya, after becoming; mat-aske, being when.

Note finally causative forms such as padisör, preparing, making. Compare Kanarese.
For further details the student is referred to the specimens whieh follor. The first is a version of the Parable of the Prodigal Son in the so-called Gattuy dialect, the second is a popular tale in the so-called Kōi.
[ No. 69.]

## DRAVIDIAN FAMILY.

GONTDI.

So-cailied Gatped or Gotque Dialect.
(District Cifanda.)
Oruvinku irururu pēkuru mattōru. Ōru-lō vuḍ̣ōru vêhattur, One-to two sons were. Them-anong the-younger said, 'tappe, nīva sampādistaḍu nāra tūs nāk-īm.' Or tappe iruviuru 'father, thy property-from my share me-to-give.' That father two pêkurku āsti tūsì ītōr. Konni nendō āta-payya ruḍlōru sons-to property dividing gave. Some days becoming-after the-younger tana tūsi poyisi lakku payinam-äsi hottōru. Haggè hotta-payya his share galhering far-to journey-becoming zoent. There going-after tana tūsi padur-kisī hedisottōr. Ōr tūs-anta bottigā hotta-payya lis share spend-doing roasted. He share-all spending going-after à nātine beria karuvu arta, aske ôru kashta-paḍlōr. Ōru aske that country-in big famine fell, then he uretohed-became. He then' à nätine oruvin lōn hottör. $\bar{A}$ mankalu orrnu polāntagge padi that country-in one-of house roent. That man him field-to swine mēhatta-lây lühuttōr. Padi tinnañga mayittadu 'pollutu ôr piṭku tittöru. feeding-for sent. Sioine eaters left-that husles he belly-for ate. Aske ōrku bōru iyya-hille. Aske ōr ittōr gadā, 'nāva tappe velle Then him-to anyone gave-not. Then he said that ( $?$ ), 'my falher many būtinörku īsōr manturu; nannā ghätadku hāsōr. mantān. Nannā malsi servants-to giving is; $I$ food-vilhout dying am. I again nāva tappēnagga dāyintān vehintān gadā, "tappe, nannā dēvuun-uggē my father-near will-go woill-say that, "father, " I God-before-indeed nīnaggē pāpam kītān. Igā-munne nannu nī marri an thee-before-indeed sin did. Henceforward me thy son so vehavatu. Nannu nī būtinōr-tō kalpa."' Ilā iñji tappēnagga hottōr. say-not. Me thy servants-woith consider."' So saying father-near went. Aske vôn mahā-jèku vūdisi ōr tappe ōrtagga vitatōr ōru gudugat-porru Then lim very-far seeing that father him-near ran his neol-ons kayyi vādsi toḍdi burtōr. Marri ittôr gadā, 'tappe, nannā dēvunaggē hands clasping mouth leissed. The-son said that, 'father, I God-before nīnaggê pãpam kītān. Igä-munne nī marri ani vehavatu.' Aske thee-before sin did. Henceforvard tl.y son so say-not.' Then
tappe būtiū̄r-tō ittōr gadā, 'kapiḍi tatchi kaiku muddà kerasu the.father seroants-vith said that, 'cloth bringing hand-on ring put
helpu kalkunku kerasu. Manamu ghait tiūji sambrit padkam. Barinkushoe fect-to put. TFe rice cating merry vill-become. Trrhy-0nitte, nāra marri hāsi, pistör: inppisoijji, rendi dorkutior.' Aske úru saying, my son haring-licd, liccel; being-lost, agnin tensfonnd.' Then they sambra-padisuor mantur.
merry-making recre.
On peddn marri polintngge mattüru. Polāntakelli lün vïcör mantur. IIs big son fiellion rear. Fichl-from house roming tars, asko sonāyibājā ātaluulisi kēūchi üru būtinür-lö orni hèvitur iorni, then music dancing hearing he scrrantr-among one called him, 'bãtal rūp' ani iñji talptorr. luūtinioru ittur, 'ni tamuru 'rohat 0 ' so saying asked. The-scrennt snit, 'thy younger-brolher malsi nehina rattöru; niva tnppe ghitu tastur.' Vörkn hoigu risi again safe came; thy futher rice preparid.' Him-to nuger coming lūn honda-ille. On tappe palate visi in batimi-lintior. Aske honse vent-not. Mis father onl coming his entreaty-applict. Then peddn marri ittur, 'ichum varshan mīnggi wattin. Miva pollü big son said, 'so-man!! y/ears you-ncar T-tens. Ion' command beskanēnu teniōn. Miru näku nai institoni sambra-paḍalisi beska any-time not-broke. Iou me-to my friends-tcilh merry-to-become crer yēta-pöri iyra-hille. Lañjaholdilnı̈ku somm-anta tisi-hotía marri a-kid gavest-not. Marlotsto property-all liaring-thratn-gaing snn rāta-parya rindu kītinī' Or ittur, 'nī-töni ninu inantini-gīkin nā coming-after feast madest.' He said, 'me-teith thon art-because my somm-anta niradē. Ni tamuru hīsi, marlā rattūru; properfy-all thine-indecd. Thy brother having-lird, alive came;
tappisoūji, dorkutur, sambrn-padliam.' having-been-lost, reas-foumd, merry-ece-shall-brcome.'

# DRAVIDIAN FAMILY. 

So-camm:n Kï̀ luam:ct.

| Nilhru Four | $\begin{gathered} \text { markalorn } \\ \text { men } \end{gathered}$ | kinlisi joirin!! | painam-dinjek journe! | matior. <br> secre. | Sommu-tūn <br> Moncy-tcith |
| :---: | :---: | :---: | :---: | :---: | :---: |

matta suñchi undi morkuti. Tinsīlisi knyyn pultū. Chinlí süpui beiun laty one enasfouncl. Diriding-for dispmle arosc. Long dime
äts thiri•ille. Nïr-mû̀hi became sthbided-not. Fillagrefrom one merchant them-tomeards coming-icas, n̄dsi nailurn örtó ili ittör-gnili, 'kōnti, charn-knt!at-parra mammu sccing four him-rifh so Raidthat, 'merchant, tant-cmbruhinent-on sec giata tiiji maliai räintam. Mrammntu milurn vinsi talpit-aske rice haringratert again comm. $\quad 7^{\circ} \mathrm{C}$ four coming asking-ichen ahi himes, velichi saïchi ört-agge tisi chermankn hottör. Tër-hnigsi that gire,' saying lang him-ncar julling tank-lo recnt. Maring-bathed gitit titr-paryi irn minhaidate udutur. A-sañehitoln risam tendsi rice calingreffer they trec-smder sat. Ihat-bugfiom atma laking adutkn pagẹn tarn-lici ör-lo muli liüntit-agge lölntiōr. Oru, that:for lobacen uny-to them-ammy one merchant-io sent. Me,
 'scell.' so merchant.to going, 'bng girc.' smying asked. Merchant-ittir-gadi, 'kailanıa muvurn vinte intini ilruké hiryoum.' Aske. said-1hal, 'olhre three if-come I-shall-give if-nol T-give-noh.' Then
 he trec-under-licing threc-lo rcharnetl said-that, 'you' order voilhomi'
 the-merchant, "I-gire-nol," said,' . 0 said. 'Girc, give,' they shomed. Kōmṭi snñehi tenalsi in mankanku ìtir. Oru adi pisi The-morehant the-bag talin! that man-to. guve. Ire that scizinginttōr.
ran.

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time four men were undertaking a journey together. Illoy found a. bag full of money and began to quarrel nbout the division. After some time, while they were still quarrelling, they saw a merehant coming from the villago and said to him, 'wo will go to the tank anil eat, let as have this if we all come and ask for it,' and so thoy deposited the bag with him and went to the tank. After having bathed and caton they
sat down in the shade of a tree. Then one of them was sent to take an anna from the bag and buy some tobacco. He said, 'all right,' and went to the merchant and asked for the bag. Said the merchant, 'I shall restore the bag if the other three come and ask for it. If not, I' will not give it you.' He then returned to the three, sitting under the tree and said, 'the merchant declines to give me the bag without order from you.' They then all cried out, 'let him have it, let him have it.' The merchant then gave the bag to the man, who immediately ran off with it.

Proceeding beyond the southern frontier of the district of Chanda we reach the territories of His Highness the Nizam. Göndie is there spoken together rith Telugu in the north-east. The Gōnḍs are known as Kōis or Kōyās in Kamamet and are called Gattu or Gotte in the hills. The number of speakers at the Census of 1891 was $36,167$. The corresponding figures at the last Census of 1901 were 15,895, of whom 15,386 were returned from Warangal, for Köyā, while 59,669 entered their language under the head of Göndi. 50,727 of the latter were returned from Sirpur Tandur. No specimens are available, and we are not, therefore, in a position to make any definite statement about the dialect or dialects spoken in the various districts.

Gönḍi dialects are also, to some extent, spoken in the Madras Presidency. The following figures have been taken from the reports of the Censuses of 1891 and 1901 :-


The Gönds are chiefly found in the Vizagapatam and Godavari Agencies.
The Madras Presidency lies outside the territory included in the Linguistic Survey and no materials have been forwarded from the district. We are, however, well informed about the so-called Kōi dialeot of Bhadrachalam in Godavari, and it will be of use to give a short account of that form of speech.

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The Gospel of Luke. Lū̄kārāste Kusétle Kaburu. Madras Anxiliary Bible Sooiety, 1889 (first edition London, 1882).
The specimen printed below has been transliterated from the edition of the Gospel of St. Luke in Telugu type, published in Madras, 1889. The older edition of the Gospel, London, 1882, was printed in Roman letters, and has been consulted for the transliteration. The pronunciation of the dialect does not call for any remark. It is well represented in the transliteration. It should be noted that the palatals are pronounced as in Telugu.

Nouns.-The suffixes of the plural are ru, lau (sku), and rigu; thus, tappe, father; tappēru, fathers; kalu, foot; kälku, feet: nela, month; nelsku, months: lönu, house; lōhakku or lönkiu, houses: māra, a tree; märäku or märañigu, trees. Note älädi, younger sister, plural äläskiu; mayyādi, a daughter. plural mayyäsku, eto.
－The regular inflexion of nouns will be seen from the table whioh follows：－

|  | Singular． | Plaral． | Singular． | Plural． |
| :---: | :---: | :---: | :---: | :---: |
| Nom． | tappe，a father． | tappêru． | mära，a treo． | mārāku． |
| Acc． | tappēni． | tappēreni． | māranu． | mārakini． |
| Dat． | tappēniki． | tappēriki． | māratki． | mārākżniki． |
| Abl． | tuppènaggaṭa． | tappēranaggad̃a． | māratinunichi， | mārãkīninufichi． |
| Gen． | tappëni． | tappêreni． | mārati． | mārăkīni． |
| Loc． | tappènagga． | tappèranagga． | marate． | māràlininilō． |

Other postpositions are lō，in，among；tö，with，etc．
The numerals are borrowed from Telugu．The masculine form for＇two＇is，however， iruvuru．

Pronouns．－There are two forms of the plural of the personal pronoun of the first person，manada and mamma．The former includes，and the latter excludes，the person addressed．

The two first personal pronouns are inflected as follows：－

|  | I． | TVe（inolusire）． | We（exclusive）． | Thor． | You． |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nom． | nanna． | manala． | mamma． | nimma． | mīru． |
| Acc． | nanna． | mana． | mamma． | nimma． | mimmumu． |
| Dat． | nāki． | manaki． | $m a k i$. | nikn． | miki． |
| Gen． | $n \bar{a}$. | mana． | mas | nt． | $m \bar{i}$ ． |

Other forms are also occasionally used ；thus，mämini，us（exclusive）；nīnini，thee， etc．

The demonstrative pronoun $\overline{0} \pi d u$ ，that，is inflected as follows ：－

|  | Mascaline． |  | Feminine and neuter． |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Plux． | Sing． | Plar． |
| Nom． | ธ̄刀̧̧̣u． | öru． | addu． | avu． |
| Acc． | 万ni（ni．） | Örini． | dānini． | vātini． |
| Dat． | Oniki． | 万riki． | dāniki． | vā̧a゙ci |
| Gen． | öni． | öri． | dāni． | vāti． |

The masculine plural is sometimes also used to denote women．This fact is due to the influence of Telugu．

It will be seen that $\bar{o} 2 d u$ is identical with Telugu $v \bar{a} d u$ for which the literary dialect has इrctu vãdu．The other forms of the pronoun are likewise the same as in Telugu．

Similarly are inflected vinidu, this, gen. vini ; iddu, this woman or thing, gen. dïni, cetc. 'Who P' is bënöadu, and 'what ?' is bata.

Verbs.-The present tense of the verb substantive is conjugated as follows:-


The same personal terminations are used throughout; thus, mattīni, thou wast; mantöndu, he may be, he will be; mandaköna, I shall be ; mandakīri, you will be.

The finite verb has three regular tenses, an indefinite which is used as a present and a future ; a past tense, and a future. Thus, tinngitāna, I do, or shall do ; kettōndu, he .said; tungtöru, they did; unduköna, I shall drink. It will be seen that the tense . suffixes are the same as in ordinary Gōṇdi. Note, however, forms such as mandakö̀ndu, le will be; mandaleōru, they will be.

Verbal nouns and verbal participles are formed as in other Gōṇd dialects. Thus, -mehta-niki, in order to tend ; turigan-aske and turgat-aske, if he does; valt-aske, when he came; atta-payya, going after; vāsöre, coming; turigöre, doing, etc.

The conjunctive participle ends in $i$; thus, tëdi, having arisen; iñji, having said; .väsi, having come.

Relative participles are used instead of relative pronouns. The usual termination 'is $e$; thus, öndu tungte pani, he doing work, the work he did; looduvte lëngatinni, the
 paddi tinnäni pollēte, swine esten husks in, with the husks which the swine ate.

The negative verb is regularly formed. Thus, turigöna, I do not do ; tungöni, thou -didst not do ; illöndu, he is not; ayyō, it came not; ivïri, you gave not; ayyōru, they - are not ; $\bar{d} d$-ille, gavenot; kolp-ille, made not ; vem-ma, don't fear. There are apparently also negative participles and verbal nouns. I have noted punvadäni minnäna, -not knowing I am, I do not know.

The interrogative particle is $\bar{a}$; thus, ivir- $\bar{a}$, do you not give? putt $\bar{n} n-\bar{a}$, doest thou know?

For further details the student is referred to the specimen which follows.

## DRAVIDIAN FAMILY.

GONDI.
Kòr Dialect.
(Madras 4 itaxiliary Bible Society, 1889.)
 :minde gōni nanna karuvini dollōre minnāna. Nanna nā tappēn-agga anji, "o hunger-toiln dying am. $I$ my father-of-ncav -having-gone, "O father, $\quad 1 \quad 1 \quad$ God-of before thy before papamu tuñgi minnāna. Ingāti-kāsi nì marrīni iñji laving-done anl. Norofrom thy son having-said having-uttered $\begin{array}{lcccccc}\text { mananiki } & \text { nanna } & \text { harrīni } & \text { ayyōna. Nanna } & \text { nī } & \text { kūldör-arutee } \\ \text { being-for } & I & \text { voorthy } & \text { am-not. } & \text { IHe } & \text { thy } & \text { hireling }\end{array}$ orōn-āla ērpa ", ĩ̛ji öni-tōte keyitāna,' thy 'hirelingb-among -one-of-so kcep," saying him-roith woill-say,' injji tedi oni 'tappēn-agga attōṇḍu. Güni ōnḍu in̄ka saying arising his father-near went. But ounḍu inka dū $\begin{array}{llll}\text { finte } & \text { manan-aske }\end{array}$ distancc-at being-then
ōni tappe ōnini ūḍi sukuru rüsi, mirri, ōni reḍ̂etre his father him having-seen compassion coming, ramiug, his necle porro arsi önini burtōnḍu. Aske à marri, ' ó yayyá, nanna on falling him kissed. Then that son, 'O father, I dēruni munne ni munne päpnmu turgi minnina. Ingatikasis God-of before thy before sin hating-lone am. Irncefortard nì marrīni iniji kochchi mananīki lharrini ayrounn, iñiji thy son haviny-said having-said being-for voothy L-am-nof,' saying ōniki kettōṇ̣ú. Gōni tappe, 'snnnāti guḍ̣̆ tachehi öniki him-to said. Bnt the-father, 'good eloth having-lrought him-to kerpissi ōni vañijiniki uñgaramu vãti kīlkiñki erpūku having-pul his fingers-on ring having-pnl feet-on shoes kerpissäṭi. Koḍurte lēàgatini tachchi kōyiminti, manaḍa tiñji pmt. Fatted calf having-לronght slanghter, we hating-eaten kuşẻli pardakāḍa Bāritkn, inḍ̣u ni marri dolli, malsí merry let-ns-become. Why, this m! son having-died, again batakatōṇ̣u; māyi, doruktọnḍu, iñji öni jitagāḥkintōṭe livel; having-been-lost, reas-fomm,' saying his servanls-1cith kettōnḍa. Aske ōru kusēli pardaniki modalo peyittōru. said. Then -they happy Uecoming-for preparation took.

palvatānāte kartşu tungte i ni marri vatt-askē-nẹ’ ini debauchery-in spent making this thy. son coming-then-indeed, his kōsātki koḍuvte lēāgatīni kōyissi vāţ̧̃ni, iunji ōni tappēniki sake-for fatted calf slaughtering threwst,' saying his father-to malsi kettōnḍu. Aske ōṇ̣a, 'pêkā, nimma beppōtiki nà agga minnīni. again said. Then he, 'son, thou always me near art. Nāva anta nīvadu āsi minnäñgu. Manaḍu kuséli parsi Ify all thine having-become is. We merry having-become ēntadu sare, bāritku, nì tammunḍu indu dolli, malki to-stay good, voly, thy younger-brother this having-died, again battakutōnḍu; māyi, dorukutōnḍu,' iñji ōniki kettōṇ̣u. lived; having-been-lost, voas-found,' saying him-to said.

A similar dialect is also spoken in Bastar, on the banks of the Saberi. The number of speakers of Köi has been estimated for the purposes of this Survey at 4,169 . No speakers were returned at the Census of 1901.

The short specimen which follows in most particulars agrees with the so-called Koio of the Madras Presidency. Note only odu, he ; and mennöd, he is. The third person singular of verbs also ends in ōn; thus, kettön, he said.

Tantondu, thou struckest, is probably wrong. If not, it is a regular noun of agency.

The third person singular neuter and the relative participle often end in $a$ and not in $e$; thus, tagatta, it hit; but also matte, she mas, etc.

On the whole, the specimen is not very correct. It is, however, sufficient to show the general character of the dialect.
[No. 72.]

## DRAVIDIAN FAMILY.

> GOṆDPI.

So-qalled Kól Dialect.
(State Bastar.).



## FREE TRANSLATION OF THE FOREGOING.

## Do you know Gudḍi Laksha?

Yes. He who is here in court.
Did you strike Guddi Laksha with the axe which: has been produced in the court ?. Yes.
How many blows?
Two. And I hit him in the left thigh.
Why did jou strike him?
On the day of the quarrel I was drunk. I went to Empura. At that time KäramPāpayya's wife was ill, and Laksha was feeling her pulse. I came there and sat down, and Laksha pushed me off. Therefore I got angry and seized the axe whioh I found in the veranda. I thought it to be a stick and dealt him two blows.

You called in Käram Rāma and Kāram Guijjā.
Yes, because I thought that Guddi Laksha would beat me.
Have you ever had any quarrel with Guddi Laksha before?
No.

## PARJIT.

The Parjns are an aboriginal tribe in tho Bastar State. They are found round Jagdalpur and towards the south and south-oast. The number of speakors was ostimated for this Survey at 17,387. At tho last Census of 1901, 8,933 speakers were returned.

Parji has hitherto been considered as identical with Bhatri. See Vol. v, Part ii, pp. 434 and ff., where the various authoritics dealing with the tribe have been mentioned.

Bhatri has now become a form of Oriyā. Parjī, on tho other hand, is still a dialect of Gōnḍī.

Tro specimens and a list of Standard Words and Phrases havo been received from Bastar. The first specimon is a version of the Parable of the Prodigal Son. It is so corrupt that I have been uuable to print more than the beginning, and almost every form occurring in it must be used with caution. The second specimen, a Parji translation of the statement of an accused person, is much better. It was, however, only forwarded in Dēvanägarí, and the rending is not always certain. The list has not been reproduoed.

Under such circumstances it is impossiblo to giro a full grammatioal sketel of the dialect. I can only make a few romarks, aud evon those are given with the utmost reserve.

Pronunciation.-Tinal $d$ is interchangeablo with $t ; n$ is sometimes replaced by $l$; ete. Thus, chëndēt and chēndēd, went; the sufix of the accusative is $l$ or $n$; thus, mälin, the son ; Mâtāl, Mātā, both in the accusative case.

Nouns.-The suffixes of the plural are ēr, $l$, and lull; thus, säKhītēr, witnesses; chiṇ̣lu-l, sons; pēn-kul, swine.

The case-suffixes are almost the same as in Göndi. Thus, tätën, to the father;
 on the head, etc.
 four; sēvir, five; sëjēn, six; kuclèk, twenty. The numerals above six are borrowed from the Aryan neighbours.

Pronouns.-The folloring are the personal pronouns:-

| $\bar{a} n$, I . | $i n$, thou. | öd, he. |
| :---: | :---: | :---: |
| ànè, anuñg, me. | ini, thee. | önuṅg, öni( $n$ ), him. |
| an, my. | $i n$, thy. | $\ddot{o l n}^{\prime}$, his. |
| am, we. | $i m$, you. |  |
| am, our. | im, your. |  |

$\bar{O} d$, he, should probably be written $\bar{o} d \underline{d}$, and, in the same way, $d$ and not $d$ is probably the oorrect termination of the third person singular of verbal forms. Compare Köi.

Other pronouns are $a d$, that thing, $\bar{a} d a n, \bar{a} n i n$, its; $\overline{i n} \bar{a} t \bar{z}$, in this; $i$ and $h \bar{a}$, this (used as adjectives) ; $\overline{e d} \bar{a}$, who $? \mathfrak{n a}$, what $?$ and so forth.

Verbs.-It is impossible to sketch the Parjī conjugation from the materials available.

The suffix of the past tonse is $d$ or $t$, and in the future we sometimes find a suffix $r$ : Thus, täpëtēn, I struck; tāpràn, I shall strike. The list of words, which has not been reprodueed, gives these forms for all persons and numbors. The eorresponding presont tenso is giren as täpēn, I strike, ctc. Another present is formed by adding $m$ to the base ; thus, yḕ $-m \bar{e} d$, he comes; potiè-mèr they say.

The forms just quoted from the list of words give the impression that verbs do not differ for person or number. This is not, however, the case.

The folloring forms of the present tense of the verb substantive occur in the texts,

 they were. Compare imperatives such as chi-isr, give; pēnd-ir, take. The regular personal terminntions can accordingly be given as follows:-

3. neut. . . $\bar{a}$

The suffix of the first person plural seems to occur in forms such as anz chänzam, I am dying, lit. re die; uudöm, I used to drink. Such forms can, however, also be explained as containing the present suffix $m$. Compare unḍöm, you drank.

The parsonal suffixes are sometimes omitted, and sometimes also confounded.
 probably simple mistakes.

In the third person singular we sometimes find $j$ instead of $d, t$; thus, ënjēj, he became ; chäj $\bar{c} j$, he made.

The charaeteristic suffix of the negatire vorb seems to be $\bar{a}$. Compare pun-än $n$ ), I know not; täpän-ā, I did not strike; chiyō-ā, I did not do; chënēn-ä, I did not go; chivr-ä, you gare-not; chäjëd-ā, he did not; chënäd-ā, he did not go; chiyär-ā-ēri, gavenot. Notc also chillé, he is not ; chillä, it is not ; chäjēemèn, don't do.

The conjunctive participle ends in $i$; thus, chëni, having gone; pōki mēttēn, I had said ; ohäi-chëndēt, he had died, eto.

For further details the specimens should be consulted. Tho first speeimen is, however, so corrupt that it must be used with the greatest caution.

# DRAVIDIAN FAMILY. 

GONTMI.
Parji Dinlecti.
(Stati: Batiah.)

## Specimen I.



| rāthul ring | kēlolkē feet-on | panahi shoes | tundum. $p u t(?)$ | $\frac{A m}{T P e}$ | tinnī-kuli feasting | bēdkā merry | reill-make. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tabē | am | [chind] | chāi | mêtted, |  | pātteèd; | bhulked |
| Because | $m y$ | [son] | aring-died | tcas, | to-li | becante; | lost |
| mettèd | phêr | milèd. | .' Tabe | bed | ērid. |  |  |
| teas, | again | scas-foun | ud.' Then | merry | became. |  |  |

[ No. 74.]

## DRAVIDIAN FAMILY.

GONDI.
Parjuì Diautet.
(State Bastar.)

## Specimen II.

STATEMENT OF AN ACCUSED PERSON.


| Savāl.- Onin | èdāndaki | tēd ? |
| :---: | :---: | :---: |
| Question.- Him | voho | killed ? |

Jabāb. - Ān punān.
Answer.- $\quad$ know-not.


| $\begin{gathered} \text { Jabāb.—An } \\ \text { Answer.—I } \end{gathered}$ | tāpānā. killed-not. | $\begin{aligned} & \text { Sākhitēr } \\ & \text { Witnesses } \end{aligned}$ | mērchītēr tutored | mè̄āā. are. | Ān-chēn̄gè Me-with |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Māṭāl-chēñg Mrạtā-ıoith | kāuḍrānā quarrel | chilla. vass-220t. | $\begin{gathered} \bar{A} n \\ I \end{gathered}$ | nāgavani why | chāṭtāngāt? should-kill? |
| Saràl. - Hā | ṭangiyà | inn ō |  |  |  |
| Question.-This | axe | thy hor |  | d. |  |

 Ansicer.-Fes, it-coas:found. ITy axe this.is. Therefore my ọyatlou pēgatà. honsc-in rens-foutud.
Sarail. - I taigiyaiti nētir pêyali mêndī.
'Question.-This are-on blood found is.
 Anster.-Fies, fomul is. I goat haviny-lilled-oons. Its nêtir pèratá mênda. blood found is.
Savin. - I ginḍi inn oynate pieynta memdin.
Question.-This cloth thy honse-in fomad is.
Jnbaib. - Pulis lavaldar lim mudăy i ginḍ̆ àn óyatlö tinchī-
Anecer.- Poliec havildar my presence-in this clolh my honse-ing having-
 thronel-ecas. I having-said-reas, 'master, so do-not.
 Me-to tranble comes. Government me rill-hang.' The-havildâr
 said. 'thon-alone Màta Rilleclest. Arany people say.
Idugi gãnḍ̆ inn-ürate tifichi-mêttēn.' Thercfore eloth thy-house-into haviug-throon-icas.'
Sarāl. - In aru Mantạ mēl uṇlöm? Qucetion,-Thon and Mä!ă liquor drank?
 Anstecr.-Tes. I daily drank, liquor drauk, and meat eating-toas.
 Qnestion.-Ilanrā Këlect's shop-in thon and ãlā! $\bar{a}$ Pörā-lay-on liquor drank?

Answer.-Pörā-lay-on I uncle Gn!tu’s house-in vons. Mạ̄ā voith
Mansi parraiti àn chēnēnai. Sabe phandu. Mfansä-(of) shop-in I wout-not. All fabrication.
Saxāl. - Mâtụa murdā in ohuḍat?
Question.-Watalàs corpse thon sutcest?
Jabāb. - Palūp-lōg chựị-chēndir, ūgõ ān balõ chuḍi-chēndē.
Answer.-Tillage-people to-sec-vent, so $I$ also to-see-went.

Question.-Mätāto anywhere wound was?

Ansiver.-Tes one woond axe-of his heallon vas, and another his čąrōmti mêttã. On mēnti oukati gāṇ̣ã mēttā. Onti nēttir breast-on reas. His body-on one eloth was. That.on blood mêttã. Åru ãn nātini punĩ. zoas. And I anything linow-not.

## FREE TRANSLATION OF THE FOREGOING.

Is there a Gönd called Mantā in rour rillage?
Fes, there mas, but now there is not.
Where has Mātā gone?
Nowhere. He has died.
Did he die from some disense, or was he killed?
He had no disease. Somebody has killed him.
Who killed him?
I do not knorr.
The ritnesses sar that you killed Jiatē. What have you got to answer?
I did not kill him. The eridence is false. I had no quarrel with Māt̄̄. Why should I kill him?

Was not this are found in your house?
Certainlr. It is mraxe, and therefore it mas found in mr house.
There is blood on this are.
Fes. I had just killed a goat, and the blood mas the goat's.
This cloth tras found in your house.
'The police officer threr it into my hnuse in my presence. I said to him, 'master' don't do so. I shall come into trouble, and the Gorernment will hans me.' The officer said, 'all people say that you hare killed Mati, and therefore I hare thrown this cloth into your lhouse.'

Did you and Mātā take any liquor?
Fes. I used to drink liquor and eat meat erery day.
Did rou and MIātà drink liquor at JIansã Kēdèli's shop on the Pōrá-day?
On the Pörā-day I mas at my uncle Guṭtã's house and did not go mith Māt̄a to Mansa's shop. It is all rrong.

Did rou see Mãtã's body?
The rillagers trent to see $i t$, and so $I$ also ment to sce.
Had he any rounds?
Fes; there was an axe-round on his head, and another on his breast. There ras a cloth on his body, and there mas blood on it. I do not know anything more.

## KŌLĀMÏ, NAIKĪ, ETC.

Kui and Göndi gradually merge into Telugu. Before dealing with that form of speecil it will be necessary to give a short account of some minor dialeots of Berar and the Central Prorinces which occupy a position like that of Göndī between KanareseTamil and Telugu. The dialects in question are the so-crlled Kölämí, the Bhili spoken in the Pasad Taluqn of Basim, and the so-called Naiki of Chanda. They all agree in so many particulars that they can almost be considered as one and the same dialect. They are closely related to Göndi. The points in which they differ from that language are, howerer, of safficient importance to make it necessary to separate them from that form of speech.

## KŌLĀMT.

The Kölāms are an aboriginal tribe in East Berar and the Wardha district of the Central Prorinces. The Rer. Stephen Hislop found them 'along the Kandi-Konda Hills on the south of the Wardha River, and along the tableland stretching east and north of Manikgad, and thence south to Dantanpalli running parallel to the western bank of the Pranhita.' They are now much reduced in number, and most of them are found in the Wardha district. Local estimates give 17,000 as the number of speakers in TWun. At the last Census of 1901, howerer, Kōlämi was not returned from the district, and the number of Kōläms was only 264 . The estimates are therefore certainly above the mark. The number of speakers has been estimated for the purposes of this Survey as follows:-


A few speakers are probably also found in Pusad, in the Basim district. The socalled Bhīli of that district is, at all events, almost identical mith Kölāmi. See below. In the last Oensus of 1901 Kölàmì was only returned from Wardha with a total of 1,505 speakers.

The Kōlāms are usually classed as a Gōnd tribe. According to Captain Haig, however, they 'differ considerably from Gōnds in appearance, and the Gönds, in Berar, at any rate, do not admit that they are a Gönd tribe, while the Kölàms on the other hand shew no anxiety to be considered so, but are rather inclined to repudiate the connection.'

The Kölämi dialect differs widely from the language of the neighbouring Gōnds. In some points it agrees with Telugu, in other characteristios with Kanarese and connected forms of speech. There are also some interesting points of analogy with, the Toda: dialect of the Nilgiris, and the Kōlāms must, from a philological point of view, be. considered as the remnants of an old Dravidian tribe who have not been involved in the development of the principal Dravidian languages, or of a tribe who have not originally
spoken a Dravidian form of speech.

## AUTHORITIES-

Hislop, Rev. Stepaen,-Papers rolating to the Aboriginal Tribes of the Oentral Prounces. Editnd, woith notes and proface by R. Tenple. [Nagpore,] 186G. Note on the tribe, Part $i, \operatorname{pp.} 10$ and $£$. Vocabulary, Part ii, pp. 1 and fi.
Halg, Captans Wolseler,-A Comparatico Pocabulary of the Göndi and Eivlami Languages. Journal of the Asintic Socioty of Bengal, Vol. Ixvi, Part i, 1897, pp. 185 and ff.
The notes on Kölāmi grammar mhich follorr are based on the version of the Parable of the Prodigal Son printed below. They have been supplemented from tro other versions of the Parable and a list of Standard Words and Phrases. These materials are not sufficient to elucidate all grammatical points, the more so beeause only one of the versions of the Parable was accompanied by a translation. The interlinear translation printed below has been supplied by me.

It is, however, possible to ascertain the principal features of tho dialect.
Nouns.-The usual suffrx of the plural is $l$; thus, paisā- $l$, money; get! $\bar{a}-l$, feet; $k e \overline{v-u l,}$ ears; ture-l, swine. In bālā-kōl, sons, the sufix kiol corrcsponds to Tamil and Kanarese gal, Tulu kulu. In māsur--ung, to the mon, we apparently have a plural suffix $2 \boldsymbol{r}, \boldsymbol{r}$.

There are no instances in the texts of a feminine noun. The feminino and neuter singular take the same form in Naiki, and this is probably also the case in Eölümi.

The dative las the same form as the accusative, tho suffix being $n$ or $\dot{n} g$; thus, bälän, the son; mãlikun, to the neck; māsurung, to the serrants.

The genitivo is formed by adding $n$, $n e$, or $n e t$, and the locativo by adding $t$. Thus, anne kākioline bālā, the son of my uncle; telmī gurràmnet lihōgir, the saddle of the white horse; annet ambän māsurung, to tho sorvants of my father; liit, on the hand; $v e g a \bar{t}$, in the field (vegād, field).

Numerals.-Oköd, mase. ölön, one; indiñg, maso. iddar, two; müding, three; näling, four; aid, five; sahā, six; sāt, seren; ath, cight; naī, nine; dahā, ten; irvē, twenty. Compare Telugu olati, one; Toda edd, troo; muid, three; Kanarese and Telugu eidu, five; Telugu iruvai, twenty.

Pronouns.-The following are the Personal pronouns:-
$\bar{a} n, I$.
ant( $\dot{n} g)$, me.
anna, my.
$\bar{a} m$, we.
sī̀va, iva, thou..
iuna, thy.
im, you.
and, he; ad, it. amnzs, amntun, amnting, him.
amnet, his.
aur, they; neut. adā.

The plural forms are apparently seldom used, the singular forms being used instead.
Other forms are tänet, his; ind, this; at, that (neuter), genitive adnet; yēnd, yër, who ? tān, what?

Verbs.-Plural forms are sometimes used in the singular, and vice versá. It is therefore difficult to give instances of all the various forms.

The Verb substantive forms its present tense as follows:-
$\bar{a} n d \bar{a} t(\bar{u} s)$, I am ; $\bar{a} n d \bar{a} t \bar{v} \bar{v}$, thou art ; $\bar{a} n d \bar{a} n$, he is; $\bar{a} n d \bar{a}(t)$, it is. There are no instances of real ploral forms in the materials available. The corresponding past tense is:-

$$
\text { Sing. } \quad\left\{\left.\begin{array}{l}
\text { 1. } \bar{a} n d \bar{a} n \bar{n} . \\
\text { 2. } \bar{a} n d \bar{z} v . \\
\text { 3. } \bar{a} n d e n .
\end{array} \right\rvert\, \quad \text { Plur. } \quad:\left\{\begin{array}{l}
\text { 1. } \bar{a} n d \bar{a} m . \\
\text { 2. } \bar{a} u d \bar{\imath} r . \\
\text { 3. } \bar{a} n d \bar{e} r .
\end{array}\right.\right.
$$

Finite verbs are similarly inflected. The present tense is also used as a future, and the oharacteristic consonant of the past tense is $d, t$. Thus, leäkätūn, I shall make; käktän, I did; sedden, he went. There are very ferr instances of the third person
 Another future form seems to add $d$; thus, göldätün, I shall strike; aur göldär, they will strike.

The imperative takes no suffix, but $r$ is added in the plural. Thus, kö, give; tin, eat: tōdur, putye.

The.negative verb is formed by adding töten, to the base. Thus, mödip-töten, (I) broke not ; si-toten, (thou) gavest not, (he) gave not. Töten is sometimes infleoted; thus, sirtotive, thou gavest not. In other cases the negative verb is formed by adding an $e$ to. the base, and using the ordinary personal and tense suffixes. Thus, seren, he went not; siyeten, he gave not.

The base seemis to be used as a verbal noun. Thus, enet-läng, saying-of-worthy; $k a \tilde{k}$-eng , in order to do. Another verbal noun ends in $\bar{a} d$ and contains the neuter demonstrative pronoun. Thus, endākäd, danoing.

The conjunotive partioiple ends in $n \bar{u}$; thus, ghum-k $\vec{k} k-n \vec{n}$, having colleoted; set-n $\bar{a}$, having gone; sült-nä, having arisen.

For further details the student is referred to the specimen which follows. .

# DRAVIDIAN FAMILY. 

KOLAMI.

## (Distuct Won.)

$\begin{array}{cccccccc}\text { Okkōn } & \text { mās } & \text { ānden. } & \text { Amnung } & \text { iddar } & \text { bālākōl } & \text { āndēr. } & \text { Āttān } \\ \text { One } & \text { mans } & \text { ioas. } & \text { Mim-to } & \text { tıvo } & \text { sons } & \text { verc. } & \text { Them-of }\end{array}$
tsinnām enten, 'bã, annct râtā anu kōr.' Mārī amd avarung the-younger said, 'father; my share me give.' Then. he them-to
dhan - pāyäknā siten. Mārī kōnnīng divasãnī tsinnām bãlã property dividing gave. Then some in-days he-younger son nttảna ghumkāknā laya dhāv seden. Attin amd mājiltãla tãn all collecting very far woent. There he riotously his
jingi udāpten. Māri amd attānā kharchinten, ndd muluk mahă $n$, property squandered. Then he all spont, that country
 fell. Therefore lim-to dificulty became. That tine he that muluk ökōn mäsn-ättin setnī tākten. Amd amnùng turel country(-of) . one man-roith going lived. $\quad$ He him stoinc kāyeñg tãnet vegädung pãnâkten. Addì vakhōt turel sōse tinhā to.feed lis field-to sent. That time suine husks ate
ādnād amd pōtā niḍipā anãng amnun vâtịitin. Amnuág yēnā those-frons he belly fill thus lim-to it-appeared. Him-to any-one siyeten. Māri amd avaletnā enten, 'annet ambān màsurañg gave-not. Then he coning-lo-senses said, 'my father's servants-to pheret ināṭe anḍā, ān kārut tikhātūn. Ān sūltnā am-bānāñg much bread is, I vith-hnnger die. I arising my-father-near serātūn amnuàg yenätūn, "bū, àn diyamnot innet muit pāp voill-go him-to roill-say, "father, I God-of thy in-presence sin kāktān. In-dīn-tãnāt innet bălā enet lāng tōten. Innet âkōn did. This-day-from thy son to-say worthy am-not. Thy - one tsäkarī-parmān iḍ."' Mārī amd sūltnā tam bānāṅg sedden. Mārī servant-like leeep."' Then he arising his father-to went. Then amd dhāv andān ittet amnet tāk ōltnã, lōbha vättin, amd he far is then his father seeing, pity came, he tültnā amne māklkun āragã-paṭịn amnet mukā sumnet. Mārī bālā amd running his neothon fell his kiss took. Then son that enten, 'bă dìyàmnet innet mutt àn pāp kâktān. Indīntānāt innet said, 'father God-of thy before I sin did. Henceforward thy
bāli onct-läng tôten.' Māri bãn māsarung iṭton, 'aval àngi son to-say-proper am-not', Then the-father seroants-to said, 'good robe
 bringing that put-on, his hand-on ring, foot-on shocs put. Then àn tintnā anand kiakñān. Kĩre imd annct kike tikt-ānden, amd I eating merry scill-mate. Becanse this my son had-died, he tiriknā pānām-edden; bhurilta-īnḍen, amid öpàten.' MLārī amd anand again life-came; . lost-cens, he tons-found.' Then they morry kỉkeng utten.
to-make . Vegan.
Id rakhöt amnet radlàk bàlā regàt ānḍen. Māri namd rātnā This time his big sons field-in roas. Then he coming ellā-merät rātten. Amd mōmpākīd endākīd vintēr. Id rakūt māsūrtānāt honsencar come. He music dancing heard. This time servants-in-from ökōn kukten and reltölten, 'id tānaden?' Amd amnu iṭten, 'iunet one called he asked, 'this 'vohat?' Mre him-to said, 'thy
 younger-hrother come.is. He your fulhar-10 safety-in met. IIe måri lai tincrig unākät kākten.' Mārī amd kảting rātnā ōpāl seren. then much feast made.' Then he anger-in coming inside voent-not.
 Then .fathor outside coming him to-entreat legan., He falher-to back enten, 'ülūr, ān inged rarsa innet tsäkari kîkītūn. Invet mān ān' said, 'see, I so-many years thy service dio. . Thy order I
 ever broke $n o t$. Anel $I$ my friends-roith merry to-make one kōre si-tōten. Amd innet dhan pillaiveṭ̣i tintarusiton, amd innet bālā kid gavest-not. Hie thy property harlols eat-made, that thy child
 came-then thou .it-for big feast making-art.' Then he
 him-to suid, 'son, thon alvays me-vith art; my all property inniti 'āndāt. Anand kāken id barōbar. Imde innet tōran thine-only is. Ilerry to-make this proper. This thy younger-brother tikt-änḍen, amd tiriknā pānām-eden; blulīlta āpḍen, amd ōpāten.' dead-1oas, he again life-cane; lost roas, he roas-found.'

The Bhils of the Pusad Taluqn of the 13asim district, or at least some of them, speak a dialect which is almost identical with Kölāmi. The number of speakers of Bhili in Basim has been estimated at 37j. We do not, hovever, know whether all of them speak the same dialect, and the Basim figures have, therefore, been added to the total for other

 abore．
 Isay．







Nouns．The pium





 guichei in the same way as in $T$ Etern

Tne pesssai procicsere：－

| än； | ： | mitr inco． |  |
| :---: | :---: | :---: | :---: |
| critit，me |  | ining，the？ | atsmigz cterive |
| anya，cmatd，断． |  | innta inteds ins． | cradern，inim． |
| च̈m，те． |  | nir， | aucred，asersa，his． |
| ammed，our． |  | imsmed，joxu | ast．iter． |
|  |  |  | crared，their． |

 at，that．In crairs y


 That ：etc．



 singule reuter re alog 色远 ancinn，i＝is．




Finite verbs form thoir present tense from a participle onding in 8 , and the past from a forun ending in $t$. Tho rarious tenses of the verb got, to beat, are given as follors: :-

| Present. |  | Past. |  | Pature. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. | Plur. | Sing. | Plar. | Sing. | Plar. |
| 1. gujuilin. | 1. gilsitum. | 1. goffan. | 1. gaffam. | 1. gç ลtãn. | 1. gotalum. |
| 2. gutemitc. | 2. gutsitr. | 2. goflic. | 2. golftr. | 2. gifat. | 2. galatir. |
|  | 3. gidsit. | 3. 9 fffar | 3. gotfit. | 3. goldin. | 3. goldar. |

The 8 -suntix of the present must he compared with Telugu $t s u$, $t a$.
The negative verb is formed from tho lnso without adding ans tense-suflixes, or by adding tödi, not, to the infnitire. Thus, murken, I did not break; pìren, he did not come; put!ed, it wns not got; siyang-tödi, thou garest-not, he gare-not.

Tho conjunctive participle ends in ins or an; thus, sähädin and saddan, haring gone; innekàdün, laring snid, ctc.

In most of the preceding characteristics and in other important points tho Bhili of Basim ngrees with Kölami, as will bo sean from the vorsion of the Parable of the Prodigal Son rhich follors.
[ No. 76.]

## DRAVIDIAN FAMILY.

## So-calued Bhiñī.

(District Bastr.)

ukatten, 'anya .bālā tiktānden prānām-eṭṭen; bālā gavāţ-aṇđ̣̂en, ōmbāten.' began, 'my son dead-man to-life-came; my-son lost-vas, was-found.' Saglẹ lōkul ānand ākin uttêr. All people merry to-make began.

Dōdhā bālā kēpnut aṇ̣en. Fallāng ratten, nāch ḍhōlagi vintān. Big son field-in vas. House-to came, dance music heard. Sāldārākūn kōkten, avandu reltel-ölten, 'tān gandīn.' Avan itṭen, 'inna Servant called, him asked, 'tohat is-this.' He said, 'thy tōren ratten; avan bēs ratten; tineig akten.' Avan younger-brother camie; he voell came; fenst he-made.' Him(-to)' rāg rattīn; yallat varen. Arande bāp rākāl kurten bālān anger came; house-in came-not. His. father outside came the-son samjipsān. Arand bāpku muṭten, 'ān ining rarsha ining dhandāentreated. He the-father-to said, 'I so-many years thee-to servicegaksitan; inna hokum morken. Anya dōstà barābar majjā gakten

I-do; thy order broke-not. Iry friends with merry to-make mēłē sirañg-tōdi. Arand innen keike nās-gakten, kasbirā paisā goat gatest-not. That thy son destroyed-made, harlots(-to) money seiten, aran. ratten, aradūn tining aktir.' Märi avan muṭten, 'ni gave, he came, him-for feast madest.' Then he said, 'thort anỵa baräbar andātiv. - Anya jingānī incetī jandīn. Anand gaktat me with art. Xly property thine is. Merry to-make päijē. Anya bālă tuiktănden, pānām-ețten; bāl gavāṭ-aṇ̣̣en, ömbāten.' is-proper. Mry son dead-man, to-life-came; son lost-toas, was-found.'

## NAIKT DIALECT.

Naiki is the dialect of the Darwe Gönḍ in Chanda. The number of speakers has been returned for the purposes of this Survey as 195. At tho last Consus of 1901 no separate returns were made, and the number of speakers cannot be great.

The Rev. Stephen Hislop, in his Papors ralating to the Aboriginal Tribes of the Central Provinces, Nagpur, 1866, Part i, pp. 24 and ff., describes the Naikade tribe as being most influenced by Hinduism of all Gönd tribes, and gires a rocabulary of the dialect in Part ii, pp. 1 and ff.

Naiki is also known from other distriots. In tho Central Provinces and Berar it is usually stated to be a synonym of Banjārī, and in the Bombay Presidency it connotos a Blīl dialect.

The Naiki of Chanda is now practically oxtinct. Trro specimens, a version of the Parable of the Prodigal Son and a translation of a popular talo, havo been recoived from the distriot. They show that the dialect in many important points agrees with Kōlämi and differs from ordinary Gōṇḍi.

Nouns.-Two plural suffixes are used in the specimens, lior and $l$. The formor scems to be added to nouns denoting rational boings; thus, pōrā̄iör, childron. The suffix $l$ occurs in tucrrèl, swine; sirl $\bar{a}$, buffaloes, etc.

The dativo and accusative do not appear to be distingaished; thus, annın, me, to me. The usual suffixes are $n, u n, 7 u n 2$. Thus, pōrin, to tho daughter; $\delta \bar{a} n u n$, to the father; vāvart-un, to the field; chāłiashunn, to the servants. Other forms are pōtäl, to the belly; bänēkil, towards the father.

IThe suffix of the genitive is $n \bar{e}$, and the locative is formed by adding löpul; thus, $a k \bar{a} s-n e e^{\prime}$, of heaven; dësam-lōpul, in the country.

Numerals.-The following occui,-oko, one; irotēr, neuter yeranṭi, two ; nāli, four. We have no materials for distinguishing the long and short $e$ and $o$, and it is, therefore, possible that we must read $\bar{o} k \bar{c}$, one ; iroltèr, tivo. It will be seen that oko corresponds to Telugu olea, one, while yeraudi, two, should be compared with Tamil irand $u$.

Pronouns.-The regular forms of the personal pronouns are as follows :-
$\bar{a} n, \mathrm{I}$.
änun, me. annē, my. $\bar{a} m$, we.
$\bar{i} n$, thou. innon, thee. innē, thy. im, you.

$$
a u n, \text { he. }
$$

aunun, him.
aınē, his.

Compare Kui ānu, I; $\bar{a} m u$, we ; $\bar{\imath} n u$, thou, eto. The same forms are usual in Kōlāmī.
'She,' ' it,' is $\bar{a} d$, genitive aunè. Add, they, ocours in one place.
Ivun, this, is inflected as aun. Aun seems to be used as a relative pronoun. Thus, aun hissā $\bar{a} n u n$ varlēn $\bar{a} d s \bar{d}$, which share me-to oomes that give.
'Who $?$ ' is ēn, and $t \bar{a}$ is 'what $?$ ' By adding $\bar{z}, n \bar{x}$, indefinite pronouns are formed ;


Verbs.-So far as we can judge from the speoimens, verbs do not ohange for person; thus, anlen, I am, thou art, it is. There are, however, some traces of the prinoiple prevailing in Göņ̣̄̄ and most other Dravidian languages. Thus, kaknā̄m, we shall do; andër, they were; pattul and pattun, it fell.

The charaeteristic oonsonant of the present tense scems to be $l$, and that of the past $t$, whioh is combined with a proocding oonsonant in various ways. Thus, siylän, it
 used in tho present or future tense; thus, Reälēntäns, I am doing; sērtän, I will go. Compare Kölāmi.

The personal termination is usually $n$, but we also find othor terminations. Thus, antē, it mas; anḍur, he was, sho was; antēr, it was ; ançēr, they werc, otc. The forms ending in $r$ are properly plural forms. Iün, ho said, is probnbly wrong.

The negative rerb is formed by adding $\bar{e}$ to the root. Thus, sēr-ē-n, he went not; siy-ē-tën, he gare not; mōत̣āp-ē-län, I broko not ; siy-ē-tūn, thou gavest not. Compare Kōlămi.

The root alone is used as an imporative ; thus, $s \bar{i}$, give; $\bar{i} d$, put. AXykēkied is translated as 'let us sec.' Negative imperatives are tālgärē, he should not put ; jhagç̄̄lnēr, do not quarrel.

The suffix of the infinitive is $n$ or $l$; thus, mēpēn, in order to feed ; enḍēn-sāt $\bar{t}$, saying-for ; kakēl and lakkēn, to do. Compare Kōlāmi.

The conjunctire participle ends in tun, unt; thus, jamalltun, having collcoted; seddun, haring gone; tinnun, eating. Other participles aro karūkth, having called; tinnun and tiuduntl, cating; tiñchin, cating; ac̣sīn, playing; tōnān, taking. Kaktën in kaktēn anlēn, I hare donc, and similar forms are apparently nouns of agency. Thus, päp kaktën aulēn, I am onc who did sin.

For further details the student is referred to the speeimens mhich follow.

# DRAVIDIAN FAMILY. 


(mmitica Cusidn.)

## Specimen 1.











 that countryin lig famine fell. Thnt-remonin himeto diflently




 volich hurk eatung-ocerc that-on him-to hin belly trill-fitl tiging
 him-to it-appeard. And anyone lim-to anything gure-nnt. Then te realer-n
 came said, 'my father-of hore-mang sircanls-lo rufficion! lreall urus,
 and I hunger-tilh aln-dying. I arising my follher-to go ant him-to
 I say, "O falher, I hearen of against wnd thy face-to sin doer
 am. Hencefuricaril thy son saying:for me-lo filless not. Tour une
 servant-like me lecp.", Then he arising his father-to went. Then aun khūmbād autẽ ittèlōpul aunè bī̀n aunun aiktèn lübhecldỉn ajuk aun he far roas that-in his father hing sato pily-coming and he
 ran his neck-on embracing struck, and his kiss took.

Mañg poozā aunun eṇ̣̣ēn, 'bā, akāsnē urpatlyā inẽ murtōn Then the-son kim-to said, 'father, heaven-of aguinst thy presernce-in -ăn pāp kaktēn anlēn, ajuk . inditllă ịnē kikēn enḍèn-sâtịi anun I sin doer am, and henceforth .thy son saying-for me-to yaug nähĭi.' Par bān āplē chākrākun iḍuktēn, 'chān̄gle jhagā kōttun fitness, not.' But the-father his servant-to said, 'good cloth bringing ìvunu tāpp. Ajuk iunē kayi-lōpul uñgryām ajuk kāl-lōpul jọ̄̃̄ tāpp. this-to put. And his hand-ons ring and foot-ons shoes put. Mañg āpan tinnun majā kaknām. Tāndun, kā iun annē pōrā tiktēn Then we eating feast shall-make. Because, that this my son dead :aṇ̣̆̄̄n, aun maltun jitē eddēn; ajuk davḍitē̄n aṇ̣̣ēn, aun sāpḍiltēn.' was, he again alive became; ond lost was, he was-found.' Atiò add majā kakēl lagtēn. Then they merry to-make began:

Ād vaktun aunē vadil kikēn vāvarr-lōpul aṇ̣̆ēn. Mañg aunu vattēn That al-time his big son field-in. voas. Ther he came -āpaḍ-mērān rattēn, aun vàjā ajuk ēnd vêṇ̣èn. Atiö chākar-lōpul house-near came, he music and dancing heard. Then servants-in -okkon karūktu-aun pusāyitēn, 'id tāndēn $P$ ' Aun aunun iḍuktēn kī, one calling he' asked, 'this what-is?' He , him-to said that, 'innē tōlēn vattēn, ajuuk aun •inē bānun sukhāchā miräituns iūn-sātịn 'thy brother came, and he thy father-to bafely having-met, this-for' -aun phar pañgat kaktēn.' Atrō aun rāgunu vattēn lōpul sērēn.s he big feast made.' Then he anger-to came inside went-not. 'Iūn-sạ̄tin aunĕ bān bā̀hēr vattēn aunun samjiptēn. Pan aunē .bānun 'Therefore his father' outside cante him entreated. But his father-to utar sitēn ki, 'aik, ān ingōn vars innee chākrī kākentān, ajuk ansiogr gave that, ' $l o$, $I$ so:many years thy service do, and īnné àdnyā ān etrōs mödāpēttān, yetrō ān āplē dōstã-barōbar majā -thy command I ever broke-not; still I my friendsewith merry kakkēn mhū̃ in annun etriō piyētēe siyētun. Ajuk aun innē might-make saying thou me-to ever kid, gavest-not. And he thy sampat kalätinee barōbar tindunu surtē, aun id innē kikēn vattēn, property harlots voith , eating squardered, that this thy son came, atrō in aunē-sātī plar pañgat kaktēn.' Atrò aun aunun aṇèn, 'porà, then thou him.for great feast madest.'. Then he him-to said, 'son, in hamēsā annē barōbar anlēn. Ajuk annee ittēnā sampat :innēd anlēn. thou always me, with art. 'And my all property thine is. Pan majä ajuk khushi kakkēn id yaug antēr, kã̃-k̃̃ id innē tōlēn -But feast and merry to-malie this fit : was, because. this thy brother -tiktén andẹ̃a, aun partan jitē yeddèn'; ajuk harpiltēn aṇ̣̂ēn, aun sāpdiltēn." 'dead was, he again alive became; and :lost $\because$ was, . he vous-found.'

# DRAVIDIAN FAMILY. 

NAIKI DIALECT.

(District Cuanda.)

## Specimen II.

a popular tale.
Oko mankyākon iroṭēr lakkā pōrākōr aṇdēn, oko pōrā ajuk oko One man-to two smali children vere, one boy and one pōrī. Pōrō aunu ohhallā phari chokkōt aṇ̣̂ur, pōri sāratāñg aṇ̣ur. girl. Boy he appearance very good veas, girl common zcas.
 One day those tsoo children glass-near playing soere, boy pōrin yantēr, 'ari, id ārasā̀lōpul ām āskē̄kād, chokhōt ēn girl-to said, 'roell, this glass-ins woe veill-see, handsome who chōrāylen.' Pôrin ād lhharāb anlēn. Inunē samjituun kī, appears.' Girl-to that bad is. To-her it-appeared that, 'aun id ānun inbarēntōtēn iūn.' Mañg idd bānē mērān sēdon 'he this me to-lower said.' Then she father near having-gone tōlēnē garhān iḍultēn, enlēn, 'bā, ārasā-lōpul clhhallā aiktān brother-of complaint said, says, 'father, glaso-in figure seeing samādhān pā aāytunē idd bāykōnē kām. Onē-lōpul mankyāk jīyām satisfaction is.felt this women-of zeork. That-on man mind
tābgärē.' Bān iroṭēran pōtāl sumtēn annun samjiptēn. should-not-put.' The-father both belly-to took them entreated. Aun enḍèn, 'pōrākōr, ìm jhagđ̣ilnêr. Ineṭlā im iroṭēr rōjja He said, 'children, . you quarrel-not. Hence you both daily ārasā-lōpul āik.' glass-in look.'

Pōrī- Bā, Sōmā gavaḍyāk pāl sumtun kōtēn antēn. Aun Daughter.-Father, Soma milkman milk taking bringing was. He yantēn, 'ettē pāl sīyān?' said, 'hotv-much milk shall-give?'

Bān.- Pōrī, aunu iḍuk hī, ‘inēn ār-sōlam pāl ērāl, Father.-Girl, him-to say that, 'to-day one-seer milk enough,


Pōrī- Bā, gavadyāk pā̀ yadādīn kōrtēn ${ }^{\prime}{ }^{\prime}$ Danghter.-Father, milkman milk vohence brought?'


Pōrì.- Bā, lehuṭ̂el yettē pāl siylēn, ajuk sir
Danghter.-Father, covo how-much milk gives, and buffalo

| yettē | pāl | siylēn? |
| :---: | :---: | :---: |
| hovomuch | milk | gives? |


| Bän.- Oko | oko | khuṭel | yeraṇdi | yerañdi | sērla | pāl | siylēn, |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Father.-One | one | covo | tıo | twoo | seer | milk | gives, |

ajuk sir nāli nāli siylēn.
and . Uuffalo four four gives.

## FREE TRANSLATION OF THE FOREGOING.

A certain man had two small children, a son and a daughter. The son was very good looking, the daughter was not more beautiful than nsual. One day they were both playing near a looking-glass, and the boy said, 'well, let us see in the glass which of us looks best.' The girl disapproved of this thinking that he only said so in order to disgrace her. She then went to her father and complained of her brother. She said, 'to feel satisfaction from looking into the glass is the business of women. Men should not give their mind to it.' The father embraced them both, romonstrated with them, and said, 'do not quarrel, my children. Henceforth you should both daily look in the glass.'

The daughter said, 'Somä, the milkman, has brought milk. He asks how much he shall give ons?'

The father answered, 'my daughter, tell him that one seer will do to-day. To-morrow he must bring two.'

Said the daughter, ' father, whence does the milkman bring the milk ?'
Said the father, 'don't you know, he has cows and she-buffaloes in his house, and he milks them '?

The daughter asked, 'father, how much milk does a cow give, and how much a buffalo ?'

Said the father, 'each cow gives two seer, and each boffalo four.'

## TELUGU．

Telugu is the princinal language of the Enser：a part of the Indian Peniusula from． Irndas to Gengul and it is spoken ly about 20 millious prople．

The languge is called Telugn or Teugen Formrly it was often ealied Genteo．
Name ef the Language． by the Eurppans Genton is a corruption of the lortugnse gemio，a heathen．and mas origiualy applien to all Miniuns as oppesed to the＂Xons＂or Mons，i．e．the Mruhammanas．Another name is An－ dhen，whieh wond is already used in the Aitarem－Brithmana to dewote an Indian joople． The failhris are also mentiowd in the Asoka Inseripions（Sni emtury B．C．）．Pliny calls them tuame．The do not kew anythiug abont the origin of this last mane．

The peophe themselves eall their languge Telugu or Temagn．Tins woni is senemaly． suppsed to be a corruption of Sanskit Trinoza，It is exphaind as memurur＇the conutre of the three lisgoe；and a tradition is quotel acondius to which Sim．in the－
 men．and that those mountains marked the boundaries of the Telugu country．In farour ef this derimation other forms of the woni，sueh ns Tehuns．Telingi．nud Tenunga
 as the name of a loeality to the east of the Gumes．Other selwhars compor Triliten
 gelingon．The hatter name is giren as that of mishan in the Gamge Mr．A．D．． Camphell．in the introduction to his Jelugu sramana，sugrested that Moxiughlugam may be explained as a Telugn transiation of Trilingan，nuid coupmed the tirst part of tie wond．

 three Kalingas，a local name mheh ocens in Sanskrit inseriptions sud oue of the Puri－ nas．Kaliuga oceus in the Aloka Inseriptions，and in the form Kling，it has hecome， in the Malar country，the common rord for the people of Continental Iumin．

All these derinations ane based on the suppesition that Trilinga．and not Telugn．is the original form of the merd．This supposition is，horever，just as improbsible as the deri－ ration of Tamil from Drarida．The old Aryan unue for the Tehugn country seems to be Andura，and the repheing of this term br Triliuga seems to be due to an adaptation by the Arrans of a Telugn wond．Such a rord could probally ouly ba borrowed through the medium of a Prokrit dialect，and in the Prakrits re must suppose the form to hare heen Telinga．It scems probable that the base of this mond is telf，and that figos，or ous． is the common Draridian formatire element．At all erents，the derination from Trilinga is so uncertain that it cannot be safelr adhered to．A base tidi ocours in Telugutch， bright：teliguta，to perceire，ete．But it wonld not be sate to urge sudh an etrublogr． Telugu pandits commonly state Tenagn to be the proper form of the wod．and exphin this as the＇mellithous language＇from teme，houer．The wond Ealinga might be derived from the same base as Telngu Eeluguta，to lire to exist，and would then simply mean＇man．＇

Tinder such circumstances I think we had better follow the opinion held br C．P． Bromn．Who rejected all etymogies of the mani whieh had hitherto been brought formand，and regarded the wont as not derived from any knomn noot．

The number of speakers of Telugu in those districts in which it is the home language may be estimated as follows :-


Telugu is also, to some extent, spoken outside the districts where it is a vernacular. The details are as follows:-

teldjad.


The figures returned for the smallor sub-dinleots are as follors:-


By adding all theso figures wo arrive at tho following grand total for Telugu and its dialects:-


The greator part of Tolugu litoraturo consists of poctry and is written in a dialeot which differs widoly from tho colloquial fom of tho language.
According to tradition tho first Tolugu author was Kanva, who lived at the court of Andhra-raya. During tho reign of that king Sanskrit is said to have boon introduced into the Telugu country, and Kanva is supposed to havo dealt with Tolugu grammar after the methods of Sanskrit philologists. His work is now lost, and the oarliest extant
work in Telugu belongs roughly to A.D. 1050. About that time King Vishnupardhana, alias Rājarajanarendra (A.D. 1022-1063) was a great patron of Telugu literature, and at his court lived Nannaya Bhattea, the author of the oldest extant Telugu grammar, and, according to tradition, the principal author of the Telugu version of the Mahäbhärata.

The bulk of Telugu literature belongs to the 14th and subsequent centuries. In the beginning of the 16th century the court of King Krishna Rayalu of Vijayanagar was famous for its learning, and various branches of literature were eagerly cultivated. The poet Vēmana is supposed by some authorities to have lived during the 16th oentury. Bishop Oaldwell places him a century later. A collection of aphorisms on religious and moral subjects is attributed to him.

Some particulars about Telugu literature will be found in J. Boyle, Telugu Ballad Poetry. Indian Antiquary, Vol. iii, 1874, pp. 1 and ff.; and G. R. Subramiah Pantulu, Discursive Remarks on the Augustan Age of Telugu Literature. Indian Antiquary, Vol, xxvi, 1898, pp. 244 and ff., 275 and ff., 281 and ff.; Some Hile Stones in Telugu Literature, ib. xxxi, 1902, pp. 40 and ff.
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A.-Elebiy Refsbencers.

It has already been stated that the Telugu language has been known inder $\cdot$ several -different denominations. The first name whioh meets us is Āndhra, under which denomination it is mentioned by the Chinese pilgrim Hrwen Thsang who risited India in the Thth century A.D. He tells us that the Ãndhras had a language of their.own, written in an alphabet which did not much differ from those used in Northern India. The wellknown Indian author Kumärila Bhaṭ̣a mentions the Āndhra-Drāviḍa-bhăshā.

St. Trancis Xavier and the old Portuguese writers mention the Telugu people. Aecording to a note furnished to Bishop Caldwell by C. P. Brown 'the early French missionaries in the Guntur country wrote a vocabulary "de la langue Talenga, dite vulgairement le Badega."' Compare Col. Yule's Hobson-Jobson sub voce Badaga.

According to the same authority Gentoo as a name of the Telugu people was first used in A.D. 1648, in Jehan Van Twist's Generall Beschrijfvinge van Indien, printed in Amsterdam.

The carliest account of the Telugu language is given by Frederic Bolling, in a work the full title of which is as follows :-

Friderici Bollingii Oost-Indiske Reise-bog hvor adi Befattis hans Reise til OostIndien saa vel og Eendeel Platzers Beskrifvelse med en Andtall Hedningers Ceremonier, baade $i$ deris Guds-Tieniste saa og $i$ deris Eateskabs Begyndelse end og Negotierne med de regierendis itzige Hollandske Hervers Andkomst, Gage, Promotion og Politie udi Oost-Indien diszligeste Hans Reise til Faderne-Landen igjen. Kiöbenhafn, 1678. P. 69 deals with 'Cormandel.' We are told that the pagans living near Masulipatnam are called Yantires, and those about 'Tranquebare or Dannisburg' Mallebars. The numerals of the ' Yantires' are:-


John Fryer; who published A Nero Account of East India and Persia, in 8 Letters; being 9 years' Travels. Begun 1672. And finished 1681. London, 1698, states on p. 33, that 'their language they oall generally Gentu . . . the peculiar Name of their speech is Telinga.'

The Gentoo language is further mentioned in Madras records from 1683 and 1719. .See Yule's Hobson-Jolson under Gentoo.

The 'Talenga' language is allurled to by Hadrianus Relandus, De linguis inoularum quarundam orientalium, printed in his Dissertationes miscellaneae. Trajecti ad Rhenum 1706.

Valentijn, Oud en Niew Oost-Indien, Amsterdam 1724-1726, tells us that 'Jentiefs' or 'Telingaas' is the vernacular of Golconda.

Some old authors confound the Telugu spoken on the confines of Orissa with Oriya, So Adelung in his Ilfithridates oder allgemeine Sprachenkunde . . Vol. i, Berlin 1806, p. 232. He states that the language is also called Badaga, and, in Orissa, Uriasch. He states that Anquetil Duperron declared the dialect to be closely related to Sanskrit while Sonnerat was unable to find any trace of that language. In other words, Anquetil Duperron meant Oriyà, and Sonnerat Telugu. Adelung further mentions the fact that grammars and rocabularies of the language are found in the collections of manuscripts in the National Library in Paris. The old French vocabulary 'de la langue Telenga, dite vulgairement le Badega,' mentioned above, is probably one of those manuscripts.

The Danish missionary Benjamin Schulze was the first Europoan who made a thorough study of the language. Adelung mentions a 'Warugian' Grammar written in the year 1728, which was probably written by him. He translated the Bible into Telugu, published a Catechismus telugicus minor, Halle, 1746; Colloquium religiosunn, telugice, Halle, 1747; Perspicua Explicatio Doctrinae Christianae secundum Ordinem quinque Capitum Catechismi majoris ex Lingua Tannulica in Telugicam versa, Halle 1747, and so forth. He also gave an account of the alphabet in his Conspectus litteraturae Telugicae, vulgo Barugicae, secundum figurationent et vocalium et consonantium, quae frequentissimo in usu sunt, studio omissis, quae in sacro codice non occurruntt, neo non eorundem multifariam variationem hic ordine alphabetico propriis characteribus ab invicem distincte appositam; sicut lingua ipsa in India orientali, zemppe Madrastae, et in omnibus regionibus ulbi vernacula est, auditur. Halle, 1747.

The language is again mentioned by Father Norbert in his Mémoires historiques, Luques (Avignon), 1744.

47 Telugu words, collected by Greg. Sharpe are printed in the Appendix to Thomas Hyde's Syntagma Dissertationum. Oxoniae 1767, and the beginning of the Lord's Prayer, taken from a manuscript by Fra Paolino da S. Bartolomeo, has been printed by $\Delta$ delung in his $\operatorname{Hithridates,~Vol~iv.,~p.~} 76$.

The Telugu language is also alluded to in several books of Travels, e.g. by Anquetil Duperron (1771), Sonnerat (1781), Rennoll (1793), Perrin (1807) and others.

A Telugu grammar was printed at Madras in 1807, and a neve translation of the New Testament was issued from the press of the Serampore mission 1816, followed by a
rorsion of the Pontatcuch, Serampore 1831. Theso works carry us down to modern times.

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HoLuer, $\mathrm{P}_{,},-$Telugu Nighantuvulu, containing Telugu-English and Euglish-Telugu Dictionary. Rajahmandry, 1900.

Written character. . The Telugu alphabet consists of the following letters:-
Voutels.

| $\bullet a$ | $\Theta \bar{a}$ | の | \# | $\epsilon$ | $u$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ఋ ? ${ }^{\circ}$ | un tiu | 2 ! 2 | \% ! 12 | a | e | $\pm$ |
| ఐ $\operatorname{ai}^{\text {a }}$ | 20 | $\varepsilon_{\bar{o}}$ | $\square_{\square} a \\|$ |  |  |  |

Consonants.

 Telagu.

The harsh $\omega$ pa is only used in the grammatical language. In colloquial. Teluga it is pronounced and mritten $\gamma$ ja.

The forms of the rowels given above are onlr used at the beginning of a rord. When subjoined to a consonant the rowels are marked as follows:-
 $\bar{\delta}{ }^{\boldsymbol{m}}$, all $=$
 उ Kai, 5\% Ko, $5^{5} k \overline{0}$, ${ }^{5}$ Kaq.

When $\bar{a}, i, \bar{i}, e, \bar{e}, a i, o, \bar{o}$, or $a u$ is added to the apper part of a consonant the at the top of the consonant is dropped. Thus, $\approx n a$, but $\overrightarrow{r^{2}} n \bar{a}$.

In using the non-initial vowels there are a fers irregularities.

- $\bar{a}$ is combined with the small curre at the bottom of the consonants ₹ gha,



- is often combined rith the upper part of the preceding consonant; thus, \% gi, a chis, a di, 8 ri, etc. Irregular is 00 yi .

Then the consonants so ma and as $y$ a are followed by a long $i$ the rowrel is denoted by adding the sign $\rightarrow$ to the lower part of 2 mi and ov $y i$, respectivels. Thus, $D \rightarrow m \overline{\mathrm{i}}$, aro yi.
$\bigcirc \eta$ and $\sigma \bar{u}$ are added below the letters $=p a, \lessgtr p h a$, and $\approx v a$, in order to avoid


0 and $\bar{o}$ after ₹ $n a$, m ma, 0 r $y a$, and a $v a$ are denoted by combining the signs





When two or more consonants come together without ans interrening rowel, they are combined into one compound letter, the first of them being written on the line and
 subscribed consonants are easily distinguishable. The exceptions are as follows :-

| Initial form. | Subseribed form. | Initial form. | Subscribed form. |
| :---: | :---: | :---: | :---: |
| 5 \%a | $b$ | 0 a $y a$ | $\}$ |
| ธ ta | $\rightarrow$ | $\bigcirc r a$ | $\checkmark$ |
| \& $n a$ | $\alpha$ | - la | $m$ |
| 甶 $\boldsymbol{m} a$ | - | จ $v a$ | § |


 father; wot్ల bam̀dlu, carriages; ซбб్వsu pürvamu, formerly.

When $\gamma r a$ is the first component of a compound it is often written after the other components. It is then denoted by the sign $E$, called vulapalagilalka. Thus, Equk-mu, dïrghamu, long.

The forms of the single consonants given abore denote the consonant followed by a short $a$. If it is desired to denote the consonant alone the absence of the short $a$ most be indicated by adding the sign $=$ at the top of the preceding letter. Thus, $5 k$, but $5 k a$.

The sign $:$, called visarga, only oecurs in Sanskrit trords. It denotes an aspiration and has been transliterated as $h$.

The sign o, called suma, is pronounced as an $\dot{n}$ before gatturals, an $\tilde{n}$ before palatals, an $n$ before dentals, and an $n$ before cerebrals. In all other cases it has the sound of an $m$.

The letter c or ${ }^{*}$, called ardhasunna, ardhänusväranıu, or ardhabinduvu, is only used in the grammatieal dialect. Theoretically it denotes the nasal pronunoiation of the preceding vowel, but practically it is silent.

The oharacters for the numerals are as follows :-

| 0 | 2 | 3 | $\ddots$ | $\lambda$ | $E$ | 2 | $\sigma$ | $F$ | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |

The above alphabct expresses the various sounds of the language
Pronunciation. with so great precisencss that it is not necessary to say much about Telugu pronunciation.
The short final vowel in words such as gurramu, a horse, has only about half the length of an ordinary short vowel, and is often dropped altogether; thus, gurram, a horse. The same is the case with short unaccented vowels in other positions. Often also their quality is indefinite so that the same rord may be written in more than one way. Thus, gamkka and gankka, therefore ; lkāvali and laävili, custody, ctc.

All long vorvels have a slightly drawling pronunciation which is not used in English.
The palatals are pronounced as in Marathbi, that is to say, thoy retain the pronunciation as real palatals before $i, i, e, \dot{e}, a i$, and $y$. In other cases $c h i$ is pronouneed as $t s$ and $j$ as $d z$.

A similar interchange is often found betreen the dental and palatal $s$ sounds, $s$ being very commonly substituted for 8 in the same positions as those in which the palatals retain their palatal pronunoiation.

Telugu does not properly fall within the soope of the Linguistic Surrey. It is not, therefore, possible to go further into detail with regard to pronunciation and grammar. It is hoped that the short grammatieal sketch which follows will enable the reader to understand the forms ocourring in the specimens. For further information the student is referred to the works mentioned under Authorities above.

The version of the Parable of the Prodigal Son which will be found on pp. 590 and ff. below as a speeimen of ordinary Telugu has been taken from the Telugu version of the Gospel published by the Bangalore Auxiliary Bible Society, 1889.

## I.-NOUNS.

Gen. Sing.-1st deol. ohanges dutn $n i, 2 n d$ and 3 rd declo is bame as nom. eing. See Postpositione below.

Acc. Sing.-1st decl. same ns gon. singo, 2nd and 3rd deol. adds $n u$ to gen. sing., or (if preoeded by $i, i$, or ai) ni.

Dat. Sing.-Adds ku to gen. sing., or (if precoded by $i$, $i$, or ai) $k i$.

Toc. Sing.-Lengthens finsl vowel, bat ohsuges $\boldsymbol{\mu}$ to $\overline{\mathbf{a}}$.
Nom. Plur.-1at dosl. ohaogee $\boldsymbol{q}^{2} u$ to $1 u$ 2nd, and Srd decl. adds $2 u$.

|  |  |  |
| :---: | :---: | :---: |
| Acc. Plur. | $\because$ |  |
| Dat. Plur. | " |  |
| Poc. Plur. |  |  |

1st Decl. Masorlines in ${ }^{d} u$.

## $\boldsymbol{R a ̄} m u \cdot \mathbf{d} u$, Řma.

| Nom | Sing. | Plar. |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { Nom, } \\ & \text { Gen. } \end{aligned}$ | rā $m u-n i$ | rāmu-la. |
| Acc. | rāmu-ni. | rämu-la-nu. |
| Dat. | чāmu-ni-ki. | rāmu-la-ku. |
| Voc. | rämu-quà. |  |

 pendlämu (fem.), a vife.

Gurramu, a horse.
Sing.
Plar.

| Noin. | gurramu. | gurramu-lu. |
| :--- | :--- | :--- |
| Gen. | gurramu. | gurramu-la. |
| Aoc. | gurramu•nu. | gurramu-la-nu. |

"There are often contracted forms of the cases in thls decl. Thus ; nom. pl. gurralu.

3rd Deel. stri, a woman, nom. pl. stri-lu. Mans plorals are irregolar. Thus, chōtu, a place, nom. pl. chōth.

Many noans are irregnlar. Thas, peradu, a yard; gen. sing. perati: nom. pl. perallu. So most neater nouns in ${ }^{\prime} u$ and $r u$. Illu, a house ; gen. sing. infi; nom. pl inqliv.

Postpositions are added to the genitive. Example, $\overline{0}$, in ; infi-lo, in the honse. The word yokka is often added In the genitive without altering its meaning. Thus, talli prēma or talli-yokka prëma, a mother's love.

[^30]
## II.-PRONOUNS.

1st Porson-


## 2nd Porson-

|  | Sing. | Plnr. |
| :--- | :--- | :--- |
| Nom. | nivu. | miru. |
| Gon. | ni. | mi. |
| Ace. | ninnu. | mimmu. |
| Dat. | ni-ku. | mi-ku. |

Proximato Domonstr. This-

|  | Sing. Masc. | Fom. and | Plar. <br> Matc. and | Nent. |
| :---: | :---: | :---: | :---: | :---: |
| Nom. | vi-qใu. | Neut. idi. |  |  |
| Gen. | ei-ni. | di.ni. | cirri. | crifi. |
| Acc. | vi-ni. | di-ni. | ci-ri-ni. |  |
| Dat. | ci-ni- | di-ni-ki. | vi-ri-ki. | ri-fi-ki. |

Remote Demonstr. That, He -


## Interrogative Pronoun, who?



- Adjective Pronouns, $\bar{i}$, this ; $\bar{a}$, that ; $y \overline{\bar{a}}$, whioh? These are not declined.

Polite forms, ayana, he; àme, she; and others.
Intensive Forms change the final $u$ or $i$ of a prononn to $\bar{e}$. Thne, $n \overline{\text { ēn }} \overline{\mathrm{E}}, \mathrm{I}$ mpreelf; mire, you yourselvee; $a d \bar{d}$, that very thiog.

Beflexive Pronopn, tanz; get.tana; aco. tana•nu ortannu: self.
P1.tamaru or tāmu: gen. tama; sec. tammu-nu or tammu.

Relative Pronouns.-Thereare noue. Relative Participlee of verbe are nsed instend.

Pronominal Compounds.-Formed by adding demonstr. pronnuns to adjectives, and gen. casea of nonos. Thus, chinna, little; chinna-ōdu, a bos; chinnadi, a girl, or (rent.) a little one (e.g., a bos). So vapfa, cooking; gen. eing. vanta; vanta-vādu, a cook.
：IIL．－TERBS．－Harmonio Sequence．Penuitimate $u$ of a polysyilabic root becomes $i$ bofere $i, c$ or $\delta$ ，and may There are threo Conjagations．Roote of eceend conj，ond in gu；of thled，in chu．

Prinoipal Parts－
Root．
Infinitive．

Iot Verb nomn．
and de．
Terbal Participices－ Prosent． Past．
Relative Participles－ Presiat．
Past．
Indefinite．

1st Conj．
oof f－th，strike．
：off -a ．
Roff $\cdot u \cdot+a$.

## Kotfu－tu．

Roiffi，
x－ot！－uq－unna．
kolf－i－na．
Rolfeと．

2nd Conj． chēru，do． chêty－a． chöy－u－fa． cháy－a－damu．
chësetu． ches－i．
chēset－unna．
chēs－i－na． chēs•E．

8rd Conj．
rakshin $t f-u$ ，save．
rakshints a（or rakshimpa）．
rak：shinter－u－fa．
rakshinterandamu．
rakeshis－tu．
rakshiñich－i．
rakishis．t－unna．
rakıhin̄eh－i－na．
rakshiñch－Z．

Conjagation，Personal terminations－
sing


Plar． 1.
＂ 2.
＂ 8.

Minge，and Fem
$\begin{cases}\text { Neut．Pos．} & \text { vi．}\end{cases}$

Auxiliary Vorb，unnत̈－nu，I am．This is only used in tho Pres．and Rol．Part，，in the Pres．Tense．Tho other parts are sapplied by the root undu，nec irregular verbs．Negativo $\bar{\ell} \cdot n u$ ，I am not．
Perb Sabstantice，negative，liä•nu，I am not．

| Positive Verb－ ${ }^{\text {E }}$ Progressive Present， Iam striking，etc． |  | 2nd Conj． chêstunnĩनnu，etc． | 3rd Cenj． rakshistunnä－nu，etc． |
| :---: | :---: | :---: | :---: |
| Thabitual Present and Futnre，I atrike or shall sirike，etc． | kolfutā•nu，elc． | chestā：nu，cto． | rakishistā－nu，etc． |
| Past．1st，I strucl． | Kolfinionu，oto． | ch̄̈rinã－nu，cto． | rakshinichinā－nu，etc． |
| Pax：．2nd，$X_{\text {struck．}}$ $\begin{array}{r} \text { Sing. } 1 \\ 3 \text { M., F.0. N. } \\ \text { Pl. } 1 \\ 3\left\{\begin{array}{l} \text { M. } \\ \text { F. } \\ \mathrm{N} . \end{array}\right. \end{array}$ | kotfitioni． <br> Rolfiiti－vi． <br> R：offe－nu． <br> koltitiomi． <br> kotititi－ri． <br> dolit－ri． <br> doffc－nu． | chēztioni． chesti－vi． chese－nu． chêsti－mi． chestiori． chësi－ri． chescenu． | rakshistioni． rakshisti－vi． rakshiniche－nu． rakshistiomı． rakshisti－ri． rakshinichi－ri． rakshiñche－nu． |
|  | 1st Cenj． | 2nd Conj． | 3rd Conj． |
|  |  <br> Loftudu－tu． <br> Roffu－nu． <br> holfudu－nus． <br> kott udu．ru． <br> koffudu－ru． <br> ko！tu－ru． | chetu•nu． chêtu－Du． chësu－nu． chatu－mu chëlv－ru． chetr－ru． chésu－nu． | rakshintu－nu． rakshintu－vu． rakshintsu－nk． rakshintu－mu． rakshintu－ru． rakeshinta－ru． rakshintgu－nn． |
| Imperntive，Strike thou． Iet us strikc． Strike ye． | kroffu． <br> र：offu－da－mu． kotiandi． | cheyp． chêtā－mu． cheyandi． | rakshintgu． rakshint $\bar{a}-m a$ ． rakshinisandi． |
| Irregular Verbs－ |  | Infinitivo <br> $k{ }^{2}$ ． <br> po． <br> rā． <br> ivea or zyyi． <br> trãara． <br> tsüda． <br> ter． | Past Verb Part． ayi． pōyi． vachchi． ichohi． tsachehi： tsinchi． techehi． |

undu，be，has ith present veibal participle unfu．Similarls the Pros．Rel．Part，unfunna；the Prog．Pres，unfunnā－nu；
Hab．Pros．untā－nu；nnd the 2 nd Past unfíni． ．the Hab．Pros．untā－nu；nnd the 2 nd Past $u n t i-n i$ ．

Passive．－Formed by conjugating the Reflexive verbs formed by affixing －Toot padu，fall，with the infinitive．The initial $p$ of podtu becomes b．Thus， － 70 k kiñ－tıa－bad ufa，to be saved．
the verb konufa，to tho root．That ohesukonufa，to do for oue self．An in this instance，vorbs nf the second cen－ jagation ohaugo $y$ of the root tu $s$ ．

Causal Verbs．－First and second Oonj．ohangs $u$ of roet to intsu． Thos，kolfintsufa，to cause to be beaton．Thiid Conj．ohanges truc to pintinu．Thus，pilutsufa，to call pilipintsufa，to cause to bo oalled．

Negative Verb．Only one Conjagation－

|  | Nog．Aux． |
| :---: | :---: |
| $\text { Sing. } 1$ | $\begin{aligned} & l \bar{e}-\eta u . \\ & l \bar{e}-v u . \end{aligned}$ |
| $3\{\mathrm{~F} \cdot \mathrm{M}$. | $\bar{\varepsilon}-\frac{1}{2}$ u． ld－du． |
| $\text { Plar. } \frac{1}{2}$ | てだ－mu． <br>  |
| $3\left\{\begin{array}{l}\text { P．M．} \\ \text { \％}\end{array}\right.$ | $\bar{e}-r$ ru． <br> tē－vと． |

Reg．Yorb．
Hab．Pres．and
Futura． Futare． $k o t!a-n u$ ． kofla－vu． koffacdu． leotfa－tu． kotfa．ma． kofta－ru． kotitartu． kotta－pu．

Past Vorb Part．
Verb，Noun． IndeE．Rel．Part． Progress．Prer．

Paxt．
Prat．
Inıperative，
doffa－ka，not having struck．
koţfa－ka pōv－a－țamu．
kot！$\ddagger=-n i$ ．
leotf－a－damu $\ell \bar{e}-d u_{0}$ for all nombers and persong．
or koffutunnā̄nu $k \tilde{a}-n u$, corjogated throughout in both numbera．
koffa léd du，for all numbers and persons．
koofta－ka pödu－ntu，oonjugated regulanly．
ko！！a－ku．
－kol！a－ka pōdā－mu．
－ko！fa－kandi．
［No．79．］

## DRAVIDIAN FAMILY．

TELUGT，（Simidazd Diajici）．







 Є00 లే
 మూకీ Єロ





 E9 โ

అయ






 す్రీ下్న్ 民 वธธ

## DRAVIDIAN FAMILY.

TELUGU.

## TRANSLITERATION AND TRANSLATION.

 A man-to ". two sans were. Them-amone thu-younjer, 'I taṇ̣rī āsti-lō nā-ku vachohē pālu yimm'ani taṇ̣ri-tō ohaypuin-ayppudtu father property-in me-to ooming share give'-so the-father-to aail-when àyana vāri-ki tana āsti-ni pańchi petteenu. Konni dinamul-aina
he them-to his-own property having-divided put. A-few days-haviny-ljesoms taruvāta $\bar{a} \quad$ chinna kumāruḍu samastamu-nnu kurrtsukoni dūra dāamamu-na.kulu after that younger son all-together having-galhered far counlry-lo
prayāṇam-ai veḷ̣i tana āsti-ni durvyāpāramu-valla pādu-chēsenu, Ad-antī having-journeyed having-gone hia property bad-behaviour-by waste-made. That-all
vrayamu-chessina taruvāta à dēsam-andu pedda karuvu kaligin-anduna expending-having-made after that country-in mighty famine having-arisen-because ataḍu yibbandi . paḍa-săgenui. Appuḍu ataḍu ve!̣i $\overline{\mathbf{a}}$ dēsa-sthu-la-lō .he strait to-suffer-began. Then he having-gone that country-dwellers-among voka-ni-ki lōbadi-y-unḍenu. Ataḍu pandula-nu méputa-ku tana polamu-la-lō-ki one-to having-submitted-woas. He pigs tending-for his fields-in-to atani pampenu. Atadu pandulu tiné pottuo-to tana kaḍupu nimpu-konuṭa-ku âśa${ }^{\circ}$ him sent. He swine eating husk-with 'his belly filling-to wishpadenu, gāni yevadu-nnu atani-ki yēmi-nni yivva-lēdu. Ayitē buddhi vachohi atadu, felt, but any-one him-to anything gave-not. But sense having-come he, ' nā taṇdri-y-odda yentō-mandi kūli-vānḍla-ku roṭte-lu ati-vistāram-aiy*my father-near how-many-persons servants-to breads very-plentiful-having-becomeunnavi, ayitē nōnu ākali-valla nasííchi pōt-uonānu. Nênu lēchi nā are, but I hunger-with being-riiined going:am. I having-arisen my taṇ̣ri-y-oddi-ki velli, "ō taṇ̛̣ri, nēnu ākāásamu-na-ku virōdhamugānu-nnu nī father-near-to having-gone, " 0 father, I heaven-to against-and thy yedutunnu-nnu pāpamu chēsi-y-unnānu. Yika-mìdata nī kumāruḍ-an-ani anipintsu-before-and sin having-done-am. Henceforth thy son-I-so tobe-konuta-ku yögyudanu kānu; nanau nī kūlirāṇ̣la-lō vokani-vale, chēyun"-ani called voorthy-man am-not; me thy sertants-among one-of-like, make"-so āyana-tō oheppudun'-ani anu-koni léchi tana taṇdri-y-oddi-ki rellenu. him-to I-shall-say'so having-considsel basing-arisen his father-near-fo sent. A fitē atadu yiǹkā. dūramugā ronnraprutua atani tanḍi atani tsūchi kanikariñchi But . he yet : far being-ct-ficie fis falher him having-segn iaring-pitied
parugetti atani meḍa-mida paḍi atani muddu beṭ̣u-konenu. Appuḍu à having-run his neck-ons having-fallen him kiss gave. Then that kumāruḍu, 'ō taṇdrī, nēnu ā āsamu-na-ku virōdhamugānu-nnu ni reduṭanu-i.nuson, 'O father, 1 heaven-to contrary-and thee before-and pāpamu chēsi•y-unnänu, jika-midata ni kumārud-an-ani anipintsu-konuta-ku sin hrving-done-am, henceforth thy son-I-so tu-be-called yōgyuḍanu kān'-ani āyana-tō palikenu. Ayitē tanḍri, 'pradhāna vastramunu fit-man I-am-not'-so him-to said. But the-father', 'best cloth
techchi jita-ni-ki todigiñchi jita-ni chēti-hi rungaramu petṭi having-brought lhis-man-to laving-put-on this-man's hand-to a-ring leaving-put pädamu-la-ku cheppu-lu todigintsaṇdi. Marinni manamu tini sambhmama-pa-feet-to shoes put-ye. Moreover voe having-ealen shall.becomeḍudāmu. Yenduk-anṭē, yi nā kumāruḍu tanani-pōyi tirigi bratikenu; tappimerry. Why-on-saying, this my son having-died again lived; havingpōyi doriken'-ani tana naukaru-la-tō cheppenu. Appuḍu rāru samblırama-paḍa-been-lost was-found'-so his servants-to said. . Then they merry-to-becomesāgiri.
begay.
Ayitē ārana pedda kumāruḍu polamu-lō ruṇḍenu. Ganuka ataḍu rastū But his elder son field-in was. Therefore he coming yiṇti-lki samīpiñchin-appuḍu rādyamu-nnu näțamu-nnu vini . naukaru-* house-to approaching-time-at music-and dancing-and having-lieard servants-la-lō roka-ni pilichi, 'Jivi jēmiṭi?' ani :ıdigenu. Ā among one having-called, 'these-things of-tohat-kind?' so asked. That' naukaru atani-tō,,' nī tammuḍu rachchenu ganuka ataḍu surakshitamugā servant him-to, 'thy younger-brother came therefure he safely chërin-anduuna nī tanḍri vindu chëyiñchi-y-unnāḍ'-ani cheppenu: laving-retnvned-on-acconnt-of thy father feast having-made-is'-so said. Asitē ataḍu kōpagiñchi lōpa-ți-ki vatstsuta-ku sammatintsa-lēdu, ganuka. 'But he hacing-become-angry inside tu-cone dicl-not-agree, therefore atani taṇ̣ri relapaṭiki vachchi atani batimālu-konenu. Ayitē ataḍu, 'yidugō, yinni liis father outside-to having-comse himb entreated. But he, ' $l o$, so-many samratsaramu-la-nuăchi nēnu ninnu sēvistunnānu; nī ājŭa-nu nēnu yeppuḍu-nna• years-from $I$ thee serving-am; thy command $I$ ever. mīra-lēdu. Ayinappaṭikinni nēna nā snēhitu-la-tō sambhrama-padệẹ-aṭṭ did-not-transgress. Thus-being-though I my friends-zoith merry-to-become-in-order-nā-ku jennadu-nnu róka méka-pillan-ainā yirra-lédu. Ayitē ni āstı-ui rèsya-me-to ever one gont-young-even diclsi-not-give. But thy property harlots-la-tō-kūḍā tini-vēsi-na yī nī kumāruḍu rā-gānē vini-woith-logether having-eaten-having-throow this thy son coming-as-soon-as this-man'skoraku rindu chēyiñchitiv'-ani taṇdri-tō pratyuttaramu cheppenu. Andu-ku āyana,. sake-for feast thoz-madest'-so father-to answer he-made. There-to . he;


## KŌMȚĀU DIALECT.

The bulk of the Telugu-speaking population of Chanda is reported to use the standard form of the language. It has already been mentioned that several minor dialootshave beon reported to exist, such as Sālēwāri, the dialeot of the rreavers, Kōmtāu, the language of the Kōmṭis or shopkecpers, Kāpēwāri, asoribed to a certain class of agrioulturists, Gölari speken by the nomadio Gölars or Gölkars, a dialect called Manthani, and so forth.

Of these only Sālēvāri, Kōmṭāu, and Gōlari have been returned for the purpeses of the Linguistic Surrey. The revised figures are as follows :-


At the last Census of 1901, 22 speakers of Gōlari were returned from Chanda, and it is stated that the dialcot spoken by other castes such as Kömṭis, Sãlērrärs, etc., is identical. Kōmṭāu mas returned as a Telugu dialect from Assam. The number of speakers was 11. If we add 56 speakers of Kōmti returued from the Bombay Presidency we arrive at a total of 67. It is, horrerer, not eortain that these indiriduals speak a form of Telugu. The se-called Gölari, Kömtāu, cto., of other districts is apparently a Kanarese dialect. Compare pp. 386 and ff. above.

Ňo speeimens hare been recoived in the so-called Sālērari, and there is no reason to suppese that the Sälēmärs of Chanda spenk a Telugu dialect different from that current among their neighbours.

The so-called Kömtāu and Gölari of Chanda are, aecording to specimens formardod from the district, identical and do not diffor from the ordinary Standard Teluga.

Forms such as annaçu instead of annādu, he said ; tgastā instead of tgastänu, I dic; badauli instead of padinndi, it fell; are probably used crerswhere in the 'Telugu torritory, and they cannet be urged as reasons for separating these forms of speoch as real dialects of Telugu.

The numbers of speakers of all theso so-called dialects can therciore safely be included in the total giren for Standard Telugu abere.

It is, aecordingly, of ne interest to giro particulars about the Telugu spoken by the various classes mentioned abore. It will be quite suafieient to print the beginning of a version of the Pamble of the Prodigal Son professing to be written in Kōmțiu, in order to show that we have here simply to do with orlinary Telugu.
[ No. 80.]

## DRAVIDIAN FAMILY.

## THEUGU.


(Distatct Cinnina.)







 fhere inemmiderately belaring his praperty rearted. Afterienaik he
 nil ajecul-ofter that romiryein heary famine arose because, him-to disfress hapadi; nppulu valn detamu-lo oklin manibhi dargira pixi rumadu. foll: then be theobutry-in oue than near havingogoue slaycd.
 Ifcontrs then hi:" pigt tending:for his fieldr-in-to ecul. Then pigs
 calc: hutlertith hir his brlty to-fillought so him-to it-aplecarcd, and yerraru vini-ki yirm-lidu. Tarriti valn tulvi-midi-ki vachohi annadu, 'mã anybody him-to gare-mes. Aflerceneds he seners-on-to haring.come said, 'my fanditi yint-lis yendarn nankari-la-kn pushkn|aiga ammain runati, yiuka nēun falher'a housc-in hore-mony serrants-lo richly food is, and $I$
 hnagcr-teilh dic. I hating-arisen my father's-side-to reill-go him-fo toill-say,
 "O father, I God against thac-lieforc sin did; now-fram
 thy son to-say I reorlhy am-not. Thy anc servant-like nınnu runtau."' me let-le."'

## KĀMĀTHT DIALECT.

Telugu is spoken by the Kämãthis or brieklayers of Bombay and neighbourhood. The figures returned for the use of the Linguistic Survey are as follows:-

| Bombny Town and IslandPoona. . . . . . . . . . . |
| :---: |
|  |  |

This figure is probably considerably above the mark, for at the last Census of 1901 only 755 speakers were returned from the Bombay Presidency, 404 of whom wero enumerated in Peona.

The dialect of the Kamathis of Bombay has been muel influeneed by the neighbouring Aryan forms of speeeh, but is still a pure Dravidian dialeet.

Pronanciation.-The rorels are mainly the same as in ordinary Telagu. Sometimes, however, certain elhanges take place. Thus we find ofor $c$, e.g. rond $u$, two; $\bar{a}$ or $y \bar{a}$ for $\bar{o}$, e.g. lā or $l y \bar{a}$, in ; $\bar{o}$ for avã, o.g. clinnuō$l l u$, a bey; shortening of long уотels, e.g. unnamu for unuämu, we are; dropping of short vowels, e.g. undri for ung iviri, they were, and so forth.

The palatals are pronouneed as in ordinary Telugu. Ch, howerer, often becemes 8 ; thus, sastä, Standard Talugu, tsastänu, I die.

The cerobral $l d$ is interchangeable with $r$; thus, ilddaru, tro, iddad-ki, to both; mind $l u$ and mīr $r$, three, etc. After a nasal, $d r$ often takes the place of $d ;$ thus, tend $d r i$, Standard tendi, bring.
$N$ and $l$ are sometimes interehanged; thus, kooṭālä, you should strike; iyänä, you shoold give; lillu Standard nìlun, water.

Initial $v$ is usually dropped; thus, $a d ̣ h$, he; astadi, it comes; yelli, haring gone. Note naulkar-gällu, Standard naukiara-vändllu, servants; unda-gallāa, Standard uuḑavalenn, I should be ; kottāāa, Standard kotttavalenu, I should strike. .
$Y$ is often inserted before $\bar{a}$ and $a$; thus, vundyā, Standard und $\bar{a} d u$, i.e. unḍinãadu, he was; $l \bar{a}$ and $l y \bar{a}$, in, etc.

Inflexion,-The inflexion of nouns is mainly regular.
The pronominal suffix $d i$ has a tendency to become the usunl suffix of the genitive. Compare dēvaru-di aparädhī, a sinner against'Ged ; sämi-dì päpann, sin against the Lord.

It should be noted that the Telugu accusative case has been replaced by the dative .obviously under the influence of the Aryan idiom. Tuus, nä-kul untzu, let me be; add-ki tandri sūsa, the father saw him.

With regard to the conjugation of verbs we may note that the personal terminations of the first and third persons singular are often dropped, as is also the case in most other forms of vulgar Telugu. Thus, nènvu pōtā, I go; āyā, he became; achohā, he eame; $u n d y \bar{a}$, he was.

It is of interest to note that this dialeot has adopted the relative construotion of the neighbouring Aryan tongues, the interrogative pronouns being used as relatives. Thus, .yëmi jindagi astadi adi iyänā, what property will-ceme, that you-should-give ; yappudu $\bar{a} d u$ suddi mida achohā appudu manasulä anakurdy $\bar{a}$, , when he came to senses, then he thought in his mind, etc.

On the whole, however, the dialect of the Kamathis is the ordinary form of Telugu, as will be seen from the perusal of the beginning of the Parable of the Prodigal Son which follows.
[No. 81.]

# DRAVIDIAN FAMILY. 

## TELUGU.

## Kãmàthí Dialeot.

(Bombay.)
Vakka manaśi-ki iddaru kodaku-lu uṇ̣-uṇ̣̣ri. Chinnōḍu taṇ̣̣ri-ki aṇ̣aḍu, One man-to two sons wore. The-younger the-father-to says, 'ayyā, nā antu-ku yēmi jindagi astadi adi nā-ku iyyānā.' Mari tānu adi 'father, my share-to volhat property voill-come that me-to give.' Then he. that iddaḍ-ki pañchi ichchiṇ̣u. Tōḍyam dināllu kā-lē intaṭ-lā chinna both-to laving-divided gave. Feo days voent-not that-in the-younger kodaku tana-di anta hissa dzamā chēsi dūram dēsam-ku yelli pōiṇḍu. son his all share together having-nuale far country-to having-gone went. Aḍa anta mulya madnā-lā yagara-koṭtiṇṭu. Yappuḍu anta mulya yagairaThere all property riotousncss-in he-1oasted. When all property he-hadkoṭtinḍu appuḍu à ūra-lyā lau pedda kālam padiṇ̣̣ā. Appuḍu tana-ku tindi-ki zoasted therb that village-in very great famine arose. Thers him-to food-for mütādu āyā. Maralā āḍu ā ūra-lyā daṇḍyoḍu dagyara pōi uṇ̣yā. difficulty came. Then he that village-in a-mighty-mans near havingrgone stayed. Mari ãdu āḍ-ki tana sēnu-lā pandu-lu mēpa-t-anaku töliṇ̣̣u. Pandu-lu tinē-ṭi poțṭu Theis he him lis field-in sovine to-feed sent. Swine eaten huslos
tini potṭa nimpa-t-anaku tannu kabul $\bar{a} y \bar{a}$ gani adi bi yavraru iyyaru. .having-eaten belly to-fill he ready became but that even any-one gave-not. Yappuḍu āḍu suddi mida achchā appuḍu manasulā ana-kuṇ̣̣ya, 'nā ayyā

When he senses on came then mind-in he-said-to-himself, 'my father's
inṭ-lā yanta mandi naukir chēsi sukañga poṭta nimpu-kuntaru, house-in how-many persons service having-done easily belly filling-for-themselves-are, inkā nēnu iḍa upāsam sastā. Nēnu ippuḍu ` lésí nā taṇ̣ri dagyara pōtā and I here from-hunger die. I now having-arisen my father near go inka nēnu ăḍ-ki anēnu, "ayyā, mī-dì va dēvaru-di aparādhi unnānu. Dāniand I him-to shall-say, "father, thee-of and God-of sinner I-am. Therekōsañ.ki mi kodaku anapintsu-kuna-t-anduku lāyak, .kānu. Nīu nā-ku fore your son to-call-myself worthy I-am-not. Thou me naukarödụ mëra-gā untsư."' Appudu lēsi tanḍi dagyar-ki pōyā. Āḍ-ki servant like let-be."' Then having-arisen the-father iear-to he-vent. Him


[No. 82.]

## DRAVIDIAN FAMILY.

TELUGU.

Dāsarí Dialect.
(District Belgadjr.)
Okkōḍokkọ̄ manisike iddar maga-pilagālu uṇ̣li. Vịl-nõna chinnã pilagadu A-certain man-to two sons seere. Them-anong youngest son tana taṇdrike ane, 'taṇdri, ni badakal-nõ̃na nāke vachchyaṭi pāla nāke i.' his father-to said, 'father', your propesty-in me-to that-may-come share me-to give.' Taṇ̣ri vāl-nõna tana badaka paũchi-ichche. Chinnã pilagãḍu tana pāla tiskōni Father them-among his properly divided. Yonngest son his share taking dūramu nāṭa poyyi, sinā-vaddal āva-lēdu, antaṭl-nõ̃na vāḍu Énna far conntry-to having-gone, many-days became-not, meantime he vast lkharts seesi tana badak-antii päत̣a-sēse. Väḍu iṭla sēSina maṇtke expenditure having-made lis property-all voastel. IIe so having-done aficv
à dēsam-lõ̃na podd karava paḍi rānki pyidarkem vachehe. Vāḍu à that country-ịn mighty famine falling him-to poverty came. Je that dēsam-lỗna oga manisi pakka tsākri jērē. I manisi rāni pandili mēpadadanki tana. country-in one mans near service stood. This man him swine to-feed his chēnaka tōlē. Ādā āhal-gōni kalavalikaṇṭ pandi tinc̄ṭa potṭu sudā field-to sent. There being-lungry pangs-becoming sevine eaten husk also
tine kaḍapu nimpakutuṇde. Āte rānki yaval-niñchi èmi chikak-uṇle. having-eaten stomach roas-filling. But hini-to amybody-fiom anything roas-not-founcl. Iṭla tōdem vaddal pāye; tana enakati jyalamam neppayyi rādu tana
So a-fevo days passed; his former condition memory-becoming he his mansal-nõ̃na ane, 'nā taṇdri pakka -uṇḍēṭa tsākri-mnndki kadapu niṇḍi mind-in said, 'my falher near' remaining servants-to stomach filling ekkoyitanta. iripemu chikatadi. Āte iḍā nā-mātranlii ākal-gōni tastē,. so-as-to-exceed-so-nıuch food is-found. But here as-for-myself being-hungry (I)die.

Nã lēsi nā taṇ̣ri-takki poyyi ane, "taṇdrī, nā dyārardi karmam taṇḍi
$I$ rising my father-near going may-say, "father, I God-of sin father-of karmam kat-konn. Nānu ni pilgaḍ-aṇ̣ani anipichakonaḍadānki bāga-lēdu. sin have-got-tied-to-myself. I your son-as to-be-called asn-not-fit.
Nana oga chyākrī-manisi tirani ni pakk pettakō."' Vāḍu ä-nifichi lēsi tana
Me one servant like your near lieep." He thence rising his taṇ̣ri-kāḍiki vashtepaḍu taṇđ̣ri dūram-niñchi vāni tūsi antakaraṇam puṭ̣i father-near while-coming father distance-from him seeing sympathy producing urta-poyyi paṭakōni muddāḍe. Appaḍa pilagaḍu taṇ̣̆ıke ane, 'taṇ̣ris na rumning-going embracing kissed. Then son father-to said, 'father', $I$
dyãtara mundala ni mundalā tappa-sēsna. Nana ni pilagan-aṇt pilavaku.' God-of before your before sin-did. Bre your son-as do-not-call.' Dinki tanḍri tana tasākri-mandki ane, 'mańchidi ésam techchi nā pilaganki This-to father his servants-to said, 'Ucst dress having-brought my son-to
 put-on, finger-in ring put, feet-in shoes put, to-feast
tayãra śēpichchuṇ̣i, mảmu tini santōsam ātam. Em-aṇte, preparation canse-to-make, we having-eaten mervy let-ns-become. What-if-you-say i mã pilagadu tachchinḍo, tiraga jīva vachoho; tappịchakōnaṇ̣e, chikkinaḍu.' this my son racs-dead, again life came; he-voas-lost, is-found.' Dīni ini andar-ki bāga āyo.
This hearing all-to merriment became.
I rāāāku râni pedd pilagaḍu chyănlã uṇ̣̣c. Vāḍu iṇṭli-pakka This time-io his eldcst son field-in vos. He honse-near rachin-cpḍu rānki pāḍa-eḍdi ohãli-batteteḍdi ina-vachche. Vāḍu tanākryōl-nõ̃na come-vohen him-to singing dancing was-heard. He servanls-among ogani pilchi, ‘èm nadachindi?’ aṇṭā adige. Dānki vãḍu, 'nī one calling, 'what has-kappened?' saying asked. That-to he, 'your tammaḍu rachināḍu; rāḍa bāga vachchi paţ̣e kāraṇam nī taṇ̣̆ri brcther is.come; he safely coming having-reached on-account-of your father tinipichinädu,' anṭā cheppe. Dini ini vāni pedd pilagadu kōpam-eyyi feast-has-made,' saying told. This hearing his eldest sons being-angry nõ̃nki pāka-pā̧e. Dā-niñchi rana taṇḍi bēlk vachchi nõ̃nki dā-aṇtani vānk in did-not-go. Therefore his father out coming in in-order-to-come him-to sana chepakōni. Dānki vàdu tann tandrike ane, ' $n \bar{a} \overline{i n}$ inn-oddal-dākā nī much entrcated. That-to he his father-to said, 'I so-many-years-till your' téākri sēsi. eppaḍū nī māta mịra-lēda. Eyinaganī nā service having-done .ever your voord have-not-transgressed. However I geṇckāln kūdapakōni tinipichidadanki nīro nāku eppadū oga myāku sudā friends together-with feast-in-order-to-make you me-to ever one goat even íyak-pōtivi. Āte lañjelkāl sôbatī kūdi nī jinjig-enta mingen-ant did-not-give. But harlots company joining your property-all having-devoured-such i ni pilagaḍu iṇ̣akū vachina maṇţe nivru rāniñchi tinipiohināru.' this your son house-to having-come as-soon-as you him-for feast-liave-made.'

Taṇdri pilaçanki ane, 'nirru pagal-ellā nā pakk unṭāru. Nāta undad-anta Father son-to said, 'you alvays my near are. Mly-near what-is-all nīdē. Tachohini nī tammaḍu, maḷ⿺辶 $\bar{i}$ j̄̄vantadāye; tappiohk-pōyinōḍu, yours-only. Dead your brother, again beoame-alive; that-was-lost, chikinaựu, aṇtani māmu santōsam ēyaụdi mañchidi uṇ̣adi.'
is-found, regarding we merry to-become proper is.,

## bERADİ DIALECT.

The Bērads are an aboriginal tribe in Belgaum. They are found scattered all over the district. Pachhapur, about twenty miles north of Belgaum, is said to have been a capital of the Berrads, and they are the principal inhabitants of several villages in the neighbourhood. They are notorious thieves, but nevertheless honest guardians of publio property, and are employed as village watchmen, husbandmen and labourers. OOompare Gazetteer of the Bombay Presidency, Vol. xxi, Bombay, 1884, pp. 163 and ff.

Local estimates give 1,250 as the number of Bērads speaking a separate dialect. At the Census of 1891, Bēradi was classed as a dialect of Kanarose. A glance at the specimens shows, however, that it is in reality a form of Telugu. Kanarese forms are occasionally used. Thus we find païchic-side, he having divided gave ; silklag-alyā, he was not found, etc., in the first specimen. • In most details, however, and in its general character the dialect is ordinary Telugu.

Short final vowels are commonly dropped ; thus, ostän, Standard vastänı, I shall come; otuc, Standard vattunu, I may come; vasün, Standard vatstsunu, it may come.

The last mentioned form shows that an ś sometimes corresponds to Standard ch: In keesi, having done, Standard chêsi, ch is replaced by $k$.

With regard to the inflexion of nouns and pronouns we may note the accusative ending in $t$; thus, natt, me; nitt, thee ; vănt, him ; dät, it. 'I' is nänu and 'we' nänsu. Compare Kanarese nännı, Tamil nän, I; Kanarese nävu, Tamil nänn, we.

Odaga, to le, corresponds to Standard unda. Its present tense is formed as follows:-


Other verbal forms will be easily recognized. Note the subjunctive ending in tèn; thus, pötën, if we go, etc. Compare the Gōnḍi of Seoni.

Tro specimens bave been received from Belgaum. The first is a version of the Parable of the Prodigal Son, the second a conversation between tro hoys. Both are printed in Roman characters.

## DRAVIDIAN F.AMILY.

## TELUGU.

## Specimen I.

Beradí Dialect.
(Distriot Belgaum.).
Okanikokaniki girestanak udru paṭi biḍ uḍri. Vardā-nān saṇ̣ kodak. A-certain gentleman-to twoo male children vere. Of-them small son. tan aike anḍe, 'ayyā, ni jindigi-nān nāki vasan pāi. iyi,' his. father-to' said, 'father, your property-ins me-to falling share give,' aṇt-aṇ̣e. Ayyi ' vardā-nān tan badak panchi-side. . Saṇn koḍak so-said.' Father them-among his property divided. Youngest .son-1 tan pāl ohikōni dūr rājanak pōyi bāị nādl aggalyā̀. his share taking far country-to going many days was-not. Hant-nān vāḍu dundukēsi tan baduk-tel hāl-kēsaḍi. Vādu hiell kēsadỉ Meanvozile he vö̈th-luxury his property-all voaste-made. He so did paini à dēsa-nān pedd - bara paḍi vanike baḍatan vasā. Vādu after that country-inh big famine falling him-to poverty caine. He. à dēsa-nān okan balli chākri nichhdi. I girest rānt that country-of one-of - near service stood. This gertlemann him pandal mēbasag tan sénak ampiside. And saraganuṭi kalavalasasti -soine to-feed his field-to sent. There voilh-lunger being-oppressed pandi tāg-hantādi poṭt sudde tini oḷ nippikōtudate. Agitēn vānike swine that-could-eat husk even eating belly voas-filing. But him-to-yār-nuṭi èmi sikkagalyà. Hilll kont yālema pōyi tan enak agindi anybody-from anything was-not-found. So some time going his behind vohat-happened nenapagi vàdu tan manasa-năn aṇ̣̣, 'māy-ayyí balli hentō chākaravarke remembering he his mind-in' said, 'my-father near many servants-to oll nippi sālaganant annam sikkdāyi. Agitēn ind nānatū belly filling so-as-to-exceed food is-found. But here as-for-myself. saragi sastān. Nānu lēsi mā ayya balli pōyi, "ayyā, nā being-hungry - - -die. I getting-up my of-father near. going, "father, I I
 God-of sin father-of sin have-tied-to-myself. I your son
 Anṭu anduṭi lēsi tan one servant as of-you near keep.", .. Saying thence getting-иp his father bealli vasināvad; ayya rānt: $\begin{array}{cccccccc}\text { dūr-nuti } & \text { südi } & \text { piriti-vasi } & \text { pări-pōyi } & \text { neatikōni } & \text { muddi-sidi. } & \text { Avad. } \\ \text { ationg- }\end{array}$
kodak ayyak ande, 'ayyã, nãnu dèrar balli ni balli tapp-kếsudate. son father-to said, 'father, I Goll-of near of-you near faull-hane-made. Natt ni kodalk aṇta olar-odd.' Dinike ayyi tan chãknrike aṇ̣e, Me your son saying do-not-call.' To-this father his seroant-to said, 'chalu pōsāk tesi nā koḍalk peḍas, boṭnonān ungaram yayyi, 'good dress bringing my son-to put-ont, finger-in ring put, kālān Séppal pedas, ītam tayāram kêls. Nāmu tagi santös-ngadam. fect-in shoes put, dinner readiness make. Te cating merry-let-become.

Tāl-antện i nan koḍak saśuḍḍe, markali jim-ngaḍaḍ; tepisikoḍaḍu, Why-if-said this my son reas-dend, again alive-has-become; he-had-been-lost, sikliḍi.' Dīta ālisi ellāru santōsam agiri. is-found.' This hearing all merry lecame.
 This time his eldest son in-field reas. He honse near when-cams vāniki pātlā kunsandā ini-rnş̧ā. Vaidu à ohākari-nān okant odari, him-to song dancing licaring-came. ILe that servantsanong one calling,
'id-ēm aggadāri?' dāt ndigiti. Dānike raidu anc̣o, 'nī tammaḷ 'this-vhat became?' that aslied. Thereto he sain, 'yonr brother
 is-come. He safely having-reached on-acconnt-of yonr-father feast has-made,' anṭ ścppidi. Dit adigi à pedd kodak siṭthêsi nonike pök-ayidi. 80 told. This hearing that eldest son being-angry in did-not-go. Dan-nuṭi rär-agyi cliki rafi, 'nonike dia,' aṇt rinike bâlam Therefore his-father ont coming, 'in come,' so 'hims-to much Seppikōdi. Dānike rãdã tan aike aṇ̣e, 'nā inni rarasal tankā entreated. That-to he his father-to said, 'I so-many years till nī chā̄ari kēsi sanḍū nī māt mirk-agati. Intū nānu your servicc having-made any-time your , word did-not-disobey. Honcever I nā geṇēlu kūḍikoni ūṭam kēbasag nirru enḍ̄̄ nāke okk mak sudde my friends joining feast to-make yon ever me-to one goat coen isalk-agati kādu. Agitēn sūligār sōbati paṭị nī baduk tella did-not-give is-it-not. But harlots company joining your property all nuñginantūa i ni koḍak guḍask raSin bārak nirru rān that-has-devoured this your son housc-to having-come as-soon-as you his kadisind ūtam kēbasḍ.' Ayyi koḍak aṇ̣̣, 'nirru pogal-ella for feast cansed-to-be-made.' Father son-to said, 'you alvays nā himmāl uḍatāru. Nā balli uṇịideellā nī-dè. Sasinvàd nị tammaḍ, my company are. Of-me near being-all yours. Dead-man yonr brother, tirigi jüm-agaḍặ ; tepisihōni pōnivāḍ, sikkḍạḍ, aṇṭ nāmu santōs again is-alive; having been-missed goer, is-found, so we anerry agiteme paḍu uḍāji.'
became proper is.'

# DRAVIDIAN FAMILY. 

## TELUGU.

Berapí Dialect.
(District Belgaum.)
Specimen II.

A PLAY at bat and bald.

$$
\begin{array}{cc}
\text { OHANDU KOLAT. } \\
\text { BALL } & \text { BAT-PLAY. }
\end{array}
$$

Rañg-ant hudigè Gōvindanak fepatãd, 'Gōrindā, rēvu āvakke usal Rang-called boy Gövind-to tells, 'Gövind, river beyond sand bail-nān chanḍu kōlăt āḍag bālam hudigēl pōdãr. Nãnū à kadege pōtãnu. plain-in ball bat-play to-play many boys laave-gone. I that side-to go. Nivvu vastāru kād?'
Tou come is-it-not?'
Górind,-‘Hond, agitēn mãy-arvā gudạaăn lēdu. Dān apani lyāk Gövind,-‘Yes, but my-nother at-liome is-not. Her permission not-being heḷ ottu? Adi guḍasak rakin balak nảnu adigi ostān. Arva how shall-come? She house-to having-come after I asking come. Mama elike põnāvaḍ, "gudas tiḍisi ekkaḍu pō-vadd"-aṇt nāke apaṇi kĕsadãayi.' out vohile-going, "house leaving elsevohere do-not-go"-saying to-me order has-made."

Rañg,- 'Mīy-arv yārad ostāyi èmō; hint poddak and āt oḷe
Rang,- 'Your-mother when comes roluat; so-much time-to there play good bărak vasūṇ; nāmu lagu p̄̄tēn ohaludu; nānu avad pōtudati; height-to may-have-come; we soon if-go good-is; I then-only going-vas; agitēn, "pōnāvad natt odar"-aṇtu nirru monnā soppindadişind nitt but, "while-going me call"-so you day-before-yesterday since-had-told you odarag osti; nïki osund manasā lyäkudtēn nā nanantak pōtānu.' to-call I-came; to-you coming-of mind if-is-not I for-myself roill-go.'

Gōvind,-'Rañga, nivvu hill kēsand ohaluva? jarà niohb, māy-avva Gōvind $J_{5}$ 'Rañg, you so doing proper? a-bit stop, my-mother ivuḍ osan.'
now will-come.'

> Rañg,- 'Mī-avt end pōd̄āiP'
> Ranig,- 'Your-mother where has-gone ?'

Görind -- 'Mly annt's laughter lody-in gool is-not; her to-inquire ie-gone.'

Rang, -'Thus-bcing-if she-that roon comes? there four ghatikis silling. dan-paini rasan; dan-muti niwn husarbadu, ninu pitanalu. 1 pxald that-on may-come; thercfore you sit, $\quad 1$ go. This of-linto at olo chamat agatiysi.' play rery interesting is.'

## FREE TRANSLATION OF THE FOREGOING.

A hoy named Rawg says to Givind, - Govind, many brye have gone to phay at hat and hall on the sandy phain on the yonder banl: of the river. Iton am gringe thither. Tou also do the sume. Do yon?'

Görind, -'Ie, but my mother is not at home. How shatl I come withont her leare? On her returniug home, I shall ask her permission and yo. White esping out my mother has wanced me not to leave home and go out elcewhers:

Raig,--'Who knows when your mether returns: By that time, the phy may he at its height. The sooner we go, the beitor. I whe th golong ago, lint as you acked me the other day to call uron you while going, $I$ am here to tike yon with me. If you have no wish for it, I will go hy myself.'

Gürind,-‘Raigs, is it proper on your pari to do so? Wait a hit; my mother will come presently.'

Rang,- 'There is your mother gone?'
Gövind,-' Mry aunt's daughter is ill; so she is gone to inquire after her health.'
Rang,-'Well then, she is not likely to return soon. She will sit there for four ghatikäs and then return. Therefore, gou sit and I leave. To-day's phy is very interesting.'

## VADART.

Vadari is the dialect of a wandering tribe of quarry men in the Bombay Presidency, the Berars and other districts. The number of speakers has been estimated as follows for the purposes of this survey:-


At the last Census of 1901 no speakers were returned from Berar. The figares from -other districts were as follows:-

Bombay Presidenoy . . . . . . . . . . . 2 ,786
Thañ . . . . . . . . . 36
Ahmednagar . . . . . . . . 698
Khaindesh . . . . . . . . 30
Nasik . . . . . . . . . 63
Poona . . . . . . . . . 774
Satara . . . . . . . . . 468
Sholapur . . . . . . . . . 260
Belgaum . . . . . . . . . 207
Bijapar . . . . . . . . . 62
Dharwar . . . . . . . . 42
Kanara . . . . . . . . . 42
Kolaba . . . . . . . . . 13
Akalkot . . . . . . . . . 17
Bhor . . . . . . . . . 6
Satara Agency • . . . . . . . 68
Hyderabad
Travancore . . . . . . . . . . . . . 940

Total . . 3,860
The greatest numbers of. speakers have been reported from Bijapur, Belgaum and Sholapur. The speoimens received from those districts represent a form of speech which is essentially the same everywhere and only differs in unimportant details. The materials printed below will show that the dialect is simply valgar Tolugu, and it will be sufficient to draw attention to some details.

An $\bar{a}$ is often substituted for $\bar{o}$ in postpositions such as $l \bar{a}$ or $l \overline{0}$, in ; tā, with. Instead of $l \bar{a}$ we also find lya , and $\bar{a}$ and $y \bar{a}$ are also often interchangeable. Thus, undānu and $u n d y a ̄ n u, I$ am.
$E$ usually beoomes $\bar{i}$ in ninnu, I; mìmu, we.
$\mathbb{K}$ and $g$ are ofton intorchanged after rowols and nasal sounds. Thus, oka and oga, one; $\dot{i} \dot{n} k \bar{a}$ and $\dot{i} \dot{g} g \bar{a}$, and.
$C h$ is usually pronounced as $s$; thus, $\begin{gathered}\text { ēc } \\ i\end{gathered}$ and chēsi, having done. Compare Dāsari.
 randu, rondu, and vendu, two ; yēdu and.yödu, seven; yendi instoad of vendi, silver, and so on.

The inflexion of nouns and pronouns is regular: The dative is, however, sometimes used instead of the accusative. Noto also the common ablative suffix inda. Compare Kanarese. Forms suoh as $n \bar{\imath} n u, \mathrm{I}$; minnu, wo ; nüvu and $n \bar{u}$, thon, have already been mentioned.

The various tenses of verbs are formed as in ordinary Tolugu. The personal suffixes are, as is also the case in other conneoted forms of the language, usually omitted in the first and third persons singular. Thus, anti, I tras; chëse, Standard chësent, he, she, it, did. The final $e$ of the latter form is usually replaced by $y a$ or $\cdot y \bar{a}$, and forms such as. cheppya, he said; undyā, he was, are the regular representatives of the third person singular of the past tense. In Sholapur, howorer, the regular form ending in $e$ is more frequently used.

In the pluperfeot we find forms such mattunti and mattinti, i.e., matti-unti, I had. struck.

The negative verb is regular. Note, howerer, forms suoh as pō-vallaḍu, he did not go; iyga-varlaru, they did not give. Compare the Standard auxiliary valayuta, to be wanted, to be necessary.

Other details will be ascertained from the specimens which follow. The first is a version of the Parable of the Prodigal Son from Bijapur. The second is the beginning of another version received from Belgaum, and the third is a popular tale from Sholapur.

# DRAVIDIAN FAMILY. 

## TELUGU. 1

## Specimen I.

Zaparí Dtaifot.
(Distrićt Bijapur.)
Oka manaśi-ki iddaru kodakkalu unnāru. Iñkā chinna koduku vāri-lō One man-to two sons were. And small son them-in tana ayyā-ku anyā, 'ayyā, nā pāla-ku vachchina sam̉sāra nälku-ī.' his father-to said, 'father, my share-to having-come property me-to-give.' Iñk̄̄ vāḍu tana samisāra panich-ichcha. Iñkā shanā dinālu And he his property dividing-gave. And many. days. ayi-ṇđ̣a-ledu having-become-were-not inkā āḍa. tana badaku durgunam sarpo-kinya. Iñkà vādu antā and there. his property in-evil-ways spent. And he all k̀harchis-kinya, $\overline{\mathbf{a}}$ räjama-n̄̄ pedda karu padya, iñkā ādi-ki kadamu spent, that country-in big famine fell, and him-to. distress. padya. Iñkā vädu pōyi $\overline{\mathrm{a}}$ dēsā-n̄̄ okka manisi daggara nilsya. 'fell. And he having-gone that country-in one man near stayed. Iñkā vādu tana pandula mépasyānki sena-ku ansya. Iñkā, 'pandulu And he his swine to-feed field-to sent. And, 'swine tinḍadi, nāku sikkitē, poṭtu-tōṭi n̄ khushilē kaḍupu niṇdat-uṇ̣̆yā.' are-eating, me-to if-evere-got, husk-with my gladly belly filling-toas.' Iñkā vāni-ki yevaru iyya-lēdu. Iñk̄ vān painā jichchara-ku And him-to anybody gave.not. And his body sense-to vachchin-anakā vāḍu anyā, 'mā abban daggara yento-mandi kulivāṇdlu . having-come-after he said, 'our father near how-many-persons, servants tana kadupu niñchi-kōni roṭya nilist-unḍi, iñkā nēnu ākali-gōni sastānu. their belly having-filled bread spared, and $I$ hunger-with die. Nēnu lēchi nā yabbana daggara pōtānu, inkā vāniki cheputānu, $I$ having-arisen my father's near vill-go, and him-to will-say, : "ayyā, nī-mundara Dēvara mundara nēnu pāpam chēsinṭ. Ni kodaku "O-father, thee-before God. before I sin have-done. Thy son anavāniki nī-mundalā nā jōgyam lēdu. Okka kuḷivavāni samānam nunnu to-call-myself thy-presence-in my fitness .is-not. One servant-of like . .: me petta-kō."' Iñkā vādu lēsi ayyā-daggiri vachcha, Ayitē vāḍu iñgā dūram: put."' And he having-arisen fatherinear came. . But he still far


 having-gone neci-to foll, and liss pu!. Mis mo: him, nain, 'fother, nī-mundara Dérara-mundara nēnu papum chesithti. Ni lom!u!u anariniki
 ni-mundala ni yörram lédu.' Ayite nyri tana mananan-ku fupra, 'mañhidi

 cloth haring-falen come and himeon gire. Jit hamben ring gire, ingai rani kil-li ohrppulu yirnṇli. Inti manama andara tini anmam-
 audimu. Ante nā kodnan sachechindr, timai ippaln balaki rachehn; radu shall-becon:s. Because m: san lat-diet, and nore niter can-:; be pörinarạ̀u, chikke.' Ingai väriki audariki sukham anubhavianhidiniki reho-had-gone, reas-fon:d.' At:d then;-ts atl-io hapyinest tocmjoy sūrū chesisi. beginning they-made.
 This-time his big son feed-in kexs. And he bovenemer bianing-come


 naḍisinidi ?' adigra. Ingi riḍu ranik-anyn, 'thy younger-bro!lier hots-come. And is-going-on?' asked. And he him-to-scid, 'it, radu sukham-ni illu-kn melucha. mi aysi kuḍupu resinädu, yenduk-ante, vadu hapily honse-to came. your father foast has-serred, sehy-if-said, inn-lo pörallaḍu. Anduku rinri-bbaḍu Iùkā rädu kūpniki rachcha inka rāḍu inne-in reent-mot. Thercfore their-father And he anger-fo came and he riōnki chētulu joḍisya. Iủkī raiḍu tirigi honse-lcating ontside-fo came, and him-to hands folded. And he again mantl-ãdisya tana arrāku śeppe, 'suḍu, inn-enḍlu nī-radda duḍastānu; nênu said his father-to said, 'lo, so-many-ycurs thec-rith $I$-serced; I jannaḍu nī māṭ míra-lèdu. Teṭị nā genelku sukham paḍadnniki rakkatị ever thy command broke-not. Still my friendsutith merry, to-become one
 kid ceen garest-not. But thy son harlots rith all reaste-haring-made
 coming-on feast gavest.' And he him-to said, 'thon alkays mereith art,
 and me-rith all being-all thine. Thy brother rcho-had-died, again alite rachche; pōsin̄̄du, tirigi sikke; dāni kōsāniki sukham padajeḍi came; he-who-teas-dean, again reas-found; that-of reason-for happiness to-become ānandam paḍajeḍi rōgram.'

# DRAVIDIAN FAMILY.' 

## TELUGU.

## Specimen II.

## Vaparí Draleot.

(District Belgaum.)
Ogānigogã mnnisigi iddar moga-bịlu uṇdri. Vāridāṇlleuc sinnā kodaku d-certain man-to tioo sons vere. Thems-among youngest son abbaniki anyã, 'nbbā, nī jingandi nāk vacholyyà pālu nāk iyi.' Abbād father-to said, 'father, your property-of me-to coming share me-to gioc.' Father räridaṇtlene tan jingi paíchiolyỹ. Sinnā koḍaku tan pãl tis-köni them-among his property having-divided-gave. Fonngest son his share taking dūrāma dēsamk poyyi sannāl kālo; antaṭliñō väḍ dund-ayyi far conntry-to having-gone many-days had-not-been; menitinse he luxury-becoming
 his estate roasted. He so having-made after that land-in mighty karar padi rāoki badatān raclıyã. Vāḍu à blūuniolṣa oga manisi deggārì famine falling him-to poverty came. He that land-in one man-of near tsākari nilaşã. I manisi vāni pandal mêpēdanki tan seēnakk amakyà. anda service stood. This mank hims swoine to-feed his field-to sent. There.
àkal-gōni blaullki-rachchi pandi tinē poṭtu suddā tini kadapō being-hungry pangs-coming soine eating husk even having-eaten stomach niīchikaṇt-undyā. Āte avanki yavran-nuṇṭi ēmi sikt-uṇ̣lè. Hiḷā konnāl vas-filing. But him-to anyone-by anything toas-not-found. So a-fezo-days.
pō, enkăți mütāadi nipp-ayyi vādu tan mansa-lā anyā, 'mabbāni passed, former state memory-becoming he his mind-in said,' 'my-father-of attā entā tsākri-mandki kaḍap-niṇ̣i sāl-ayyindākā kụ̄̆ sikktadi. Āto near so-many servants-to stomach-filling so-as-to-be-enough food is-fonnd. But inda nīnantka àknl-gōni sacholyyānu. Ninu lēsi mabbantīka poyyi anti, here ( $I$ ) for-myself being-hungry die. I rising my-father-near going said, "abbā, nīnu dyāvārā pāpāmu abbāni pāpāmu kātikuṇ̣i. Nīnu ni kodak "father, I God-of sink father-of sin got-tied-to-myself. I your son an-kōni aniskēne talallē. Nana oga tsākrī-manisi lyāk nī-yattã poṭịi-kō."', calling-myself to-be-called am-not-fit. Ihe one servant like of-you-near keep,"', Vādu andanuṇti lēsi tan abbāntika poyatappaḍ, abbād dūrām-nuṇ̣i vāni sūgí He thence rising his father-near while-going, father distance-frons hins seeing kalakalā-ayyi pāri-poyyi tekkyāsi mudd iohyā. Amīdā kodak abbanigi anyā, pity-becoming running-going embracing liss gave. Then son father-to said,
'abbā, ninu dyārirri mundiari ni mundirai lapp fétinain. San ni 'father, I Goll-of before your bיfore fault baoc-comnille.t. Ife your koḍak an-kōni pila-vadd.' Dinki nbliḍ tan trikri-mand-hi anṣi, 'moñchi baltiln son calling don't-call.' Tu-it fathicr his acrantsto smil, 'Lea! drees ctakōchi nai liodk-k kappu; lot!q-lia nigarii rygi; kil-li pipicl eyji; having-brought my son-to puloch; fu!atroin ring pul; fuct-in shom pul; ranṭa tayã sairyi; mimu tini santüs itimu. Iälonti i dinner preparation malie; tre hariugoralen merry shall-resome. Becastec thin

 andiaru santös-airi.
all gled-brcamr.
[No. 87.]

# DRAVIDIAN FAMILY. 

## TELUGU.

## Specimen III.

Vadarí Dialegt.
(District Sholapur.)
Palasagãt anka oka üru uṇ̣e. Andu vagadu
Palasagāv called one village voas. There one
Vāniki iudaru hodukulu uṇdri. Vagani pēru Khaṇderāo ingōgani pēru Yesa-Him-to two sons were. One-of name Khanderäo other-of name Fas-vanta-rāo. Vāni-daggyarā atalane reṇ̣u mañohi gurrālu unḍe. Oga gurram. vantrāo. Himsenear also two good horses.were. One horse-of pēru. Khaṇderāo, ingōga gurram pēru Yesavantarāo. . A baṇda-kōradúu namē Khanderāo, other horse-of name. Yasvantrāo. That bandy-carrier tsachohi pöin-ańkā vāni ālu garrālu talagar-lā dāchi pettoce, i gurxālu having-died gone-afler his. voife horses cellar-in hiding liept, these horses väri nađ̈arīka padaniyyc-lēdu. Billu peddavār ainnakkā amma-ka yarkä their sight-to to-come-allowed-not. Boys grown-up becoming-rohen mother-to linown
lēndi vāru talagara tērasiri. Appudu à gurrālu vāru sūsiri. Vāru āniri, 'mēmu not-being they cellar opened. Then those horses they saw. They said, 'woe gurra-mida kusuntām.' Amma vadd-ane, yenduk-aṇṭē, ' mandi sūsiraṇ̣̄̄ mimmu-horse-on will-sit.' The-nother objected, why?-saying, 'men see-if youlā motti gurrāla yetakā pōyara.' Bill-ēmi inaka pōyiri. Vāru to killing horses talking will-go.' Boys-anything not-hearing woent. They dāni-minda kusinạ̀ri. Vāra chellelu ūri-ki pōyiri. I mañchi gurrālu them-on sat. They sister-of village-to voent. These good horses vãri bāmardi sūse, appuḍu vāni kadupu-lã kalpana vachche. Vānitheir brother-in-lawo savo, then his belly-in thought came. Himki dōse, 'vāri-ki gurrālu aṇtanīya-rādu.' Añkä vāḍu i to it-appeared, 'them-io horses touch-to-let-is-not-proper.' Then he these billani sarāi ' tāpi dhundu chēse, Anṭ̄̄ vāḍu rāju-tāṭ̄a pōye boys liquor having-oaused-to-drink intoxicated made. So the leing-near went ingā ane, "vārini mottēsi gurrālu yetakā pō.' Vāri chellelaand said, 'then having-catsed-to-be-killecl horses taking go.' Their sister-
 to this was-known. And the-sister those boys. horse-on riding-put.





## FREE TRANSLATION OF THE FOREGOING.



 aid not show the bors to sez them. Then the bors had grome up ther owe opensi the cellar mithout lating tieir mother koom it , ane sum the hones Thes mished to rian on them, but the motice objecied, becase the pejple trio misht sen then woid kill them



 billejand taise the honee amar. This derign beame krom to thesisie. Sterpatite
 of. So ther let the hoses lose and ther silipped home Tre loses thes sarel the bors.



Tre Tadari of the Jamkinadi Stwe is identical min tie dialect sposen in Bijapary

[No. 88.]

# DRAVIDIAN FAMILY. 

## TELUGU̇.

Faparí Diamet.
(Jamkiandi State.)
Tllanē oga dorā uṇ̣yā. Vāniki aida-mandi āṇll-uṇ̣̆ri. Vāni-ki musilēdu
So one king was. Him-to five-persons wives-vere. Him-to old-man āyitē-suddā maga-billu ēmi lēk-uṇdyā. Oga dinamu väḍa tanā āla-nō-nididi .being-evens son-child any 12ot-was. One day he his wives-in-from oga-ogatini phalisi-kinya, vări-ki māṭlu ādya, 'nū nā dayadinda $\bar{i}$ sukumu one-one called, them-to voords said, 'thou my mercy-from this happiness kudísyāva ēme Dyāvāra dayadinda kuḍisyāva ?' Dāni-ki nalugu-mandi āṇ̣lu enjoyest or God's mercy-from enjoyest?' That-to four-persons wives anniri, ' $n \bar{i}$ dayadinda kuḍisāmu.' Appuḍu vāni-ki santōsh-äyi said, 'thy meroy-from enjoy.' Then him-to satisfaction-having-come bā̄āmu vastāmu ichohyā. Enakasari aidnē āl-ni phalisi-kinyā, dāni-ki many ornaments gave. Afteruards fifth-also wife having-called, her-to idē adigyā. Adi anyā, 'Dyāvāru ichchināya-akhani i sukumu this-even asked. She said, 'God given-because this luc\% nī-ku vachanāyi, à kāranāma-niṇṭi nī dayadinda kadā Dyāvāra thee-to has-come, that reason-for thy mercy-from and God's dayadinda kudişānu.' $\bar{I}$ māṭa $\bar{n} \mathrm{ni}$ dorā sittu-āyā, dāni mai-mercy-from I-enjoy.' This word having-heard leing angry-got, her bodymïditidi vastāmu sirāmu kubasāmu nābisi-kinya, dāni-ki padikyā kaḍisyā, .vohat-was-on ornaments säri chölī having-taken-off, her-to short-cloth left, peddā airānaku anisya. Andu og-gudasāa katți pettya. Apḍu ādi big forest-to sent. There one-cottage having-built pul. Then she mūnellu dimmāsi uṇdyā. Ādā ādi maga-biḍāni khanyā. $\overline{\mathrm{I}}$ suddi three-months pregnant was. There she son-child got. This news ini dorā santōshamu āyā. Dāni tirigi arailla-ku sechchibiş́ya. having-heard the-king happy became. Her back palace-to brought. 'Idi mundarā annellā Dyāvāra dayadinda i sukumu kharēma. Vāni SThis formerly said-as God's meroy-from this happiness indeed. His mukkātā mảdi pãạ-emu. . M!̣ā anya jīmāma-ku halālyā. Tanā face-in ours worth-what.' So said the-heart-to was-touched. His peddastanamu sokku udişā kadā Dyāvāra peddastanamu anyadaniki aṇtyā greatness-of pride gave-up and God's greatness to-praise began.

## FREE TRANSLATION OF THE FOREGOING.

Once upon a time there ras a king mho had fite mires. Though he mas already an old man he had no male issue. One dar he called his wires and asked them separately through whose mercy they enjored happiness. The four oldest ones said, 'through rour mercr.' He was pleased and gare them many trinkets. Then he also called his youngest wife and put the same question to her. She said, 'God has giren this happiness to you, and therefore I can thank God and you for it.' On hearing this the hing got angry and took her ornaments, her särī and her chōtī from her, gare her one small cloth and sent her into a big forest. There he built a cottage and put her therein. Then she was pregnant for three months, and gare birth to a son. When the king heard the nems he became happr and fetched her back to his palace. Said he, 'mhat she formerly told me, that I owe mr happiness to God, is true. What is the worth of our things before Him? ? So he left off the pridetin his ornn greatness and began to praise God's grestness.

The specimens received from the Ramdrag State are rery corrupt. The beginning of the Parable of the Prodigal Son which follows will, howerer, be sufficient to shom, that the dialect is in reality identical with that illnstrated in the preceding pages.
[ No. 89.]

## DRAVIDIAN FAMILY.

## TELUGU.

Vaparí Dialect.
(Ramididg State.)
Vag-ayā-kn idar pilläru uṇ̣ari. Vāni-tā chinna pillā ayā-ku One-father-to two sons veere. Mhem-in the-younger son father-to cheppiṇ̣i, 'i jindagāni-lē pāl nā-ku iyālu.' Mllā anyanakā pāl jēsi said. 'this property-in share me-to give.' So saying-after share making ichyā. Yannāl-mundarā chinns piillā antārē tis-kēnī dūram dēsam-ko yalli gave. Some-days-after the-small son all taking far country-to starting pō, and pōi-kyāsi duḍ-antã manasa-kochị̄ā antā pādáásésã. ā voent, there having-gone money-all riotously all squiandered. That dêsam-ko karaü paḍyā, vāḍa kharchi-ge lēk-uṇ̣yā, akanne niraohyā. country-to fanine fell, he spending-for voanting-toan, in-want fell. Ā dēsam-madily $\bar{a}$ kuda-kēni $\overline{\mathbf{a}}$ grihasthadu petṭikuṇ̣̣u tanna . Sēna-ku That country-inhaditant joining that householder employed his field-to pandala kāsadāna-ke petṭidạadu.
swine feeding-for employed.

As will be seen from the table on p. 607, Vadari is also to some extent spoken in other districts in the Bombay Presidency. No speoimens have been forwarded for the purposes of this Survey. There is, however, no reason for supposing that the dialect is different from that illustrated in the preceding pages. A similar remark holds good with regard to the speak ers of Vadari returned from Hyderabad and Travancore at the last Census.

Vadari is also found in Berar, but the number of speakers is everywhere small and no separate figures were returned in the last Census of 1901. There are, of course, local variations in the dialect. They are, however, of small importance, and it will be sufficient to give the beginning of the Parable of the Prodigal Son in the Vadari of Akola in order to show that the Vadari of Berar is of the same kind as the Vadari of the Bombay Presidenoy. The pronoun ' $I$ ' is nënu, and forms such as chēsinānun, I did ; nöindu, he went, are quite common. Note also mana for Standard tana, own,
his; iyãoa, give.
[ No. 90.]

# DRAVIDIAN FAMILY. 

## TELDGU.

Vaparí Dialect.
(District Akola.)
Vakkā mansi-ki iddar koḷakulu uṇđ̣ri. Tē-mē sinā kodaku One man-to two boys . vocre. Them-in the-youngest boy abbāni anyā, 'abbā, ēdannā ṭōīdamaḍidi pālu nāku rachchēdi adi iyāra.' father-to said, 'father, sohatever property-of share me-to coming that give.' Marala ādụ vãni-ki paisă pañchi ichiṇ̣̣u. Mrarala tōḑam dinăla-kindā And he him-to moncy dividing gave. And fero days-after ohinnā kodaku antā jamānjēes-kōni dūram dēsam pōiṇ̣u. Iñkā the-younger son all together-having-nade far country 10 ent. And .akkadā paisā yēgar-koṭti-kōni naḍas-kōni manadi paisā régar-koṭṭindu. there moncy spent-having-made having-belaved his-own money spont-made. Maralā āḍu antā yēgar-koṭtin-añkā ā dēśam-lā peddā karū padenu. And he all equandering-afler that country-in big famine fell. Andu-kōrānke āniki ohintā padinadi. Maralā rāḍu à désam-lā rakkā Therefore hinn-to anxiety fell. Then he that country-in one kōmatọạu deggarā pōi unnādu. Vãḍu marala văniki pandulu mēpednnki -inhabitant near laving-gone zons. • He then him swine feeding-for mana Ŝēna-là pampiñoliṇ̣̣u. Maralā pandulu édannā tiṇtã unṭ-uṇ̣̣r dannihis field-in sent. Then swine wohatever eating voere thatmīda vädu mana poṭt̄a nimpālè iṭtā vãniki anpiñchiadi. Jñkā yēvara-nnā on he his belly to-fill so him-to appeared. And anybody vāniki yēma-nnã iya-lēdu. Maralā vàḍu sudi-mīdã vachchi cheppiṇ̣̣u, 'nā .him-to anything gave-rot. Then he sense-on having-come said, 'my abba-tā yentā kulyōnki kadapu-niṇ̣a rōṭyā unnadi, maralā nēnu father-uith how-many servants-to belly-from bread is, and $I$ ākalu-gōni sastānu. Nēnu lēsi nā abbà-dikku pōyēnu iǹkā āni-ki hungering die. I having-arisen my father-near may-go and him-to cheppēnu, "yē abbā, nēnu Íśvaruni viruddha iǹkā nī muñgaṭà pāpam may-say, "O father, I God-of against and thee before sin jēsinānu. Ippadar-sandi nī koḍaku anadanki nēnu sādāyaḍu lēnu. Mana vakkā did:- Now-from thy son to-say I fit am-not. Your.oovn one kulyöna-lekkā nāku unachu."' servant-like me leeep."'

## BRĀHOİ.

The bulk of the speakors of Brāhūī are found in the Sararan and Jhalawan: Provinces of Baluohistan. Somo 40,000 spoakers have also beon returned from Sind in the Bombay Presidenoy, and a short account of the language will be given in the ensuingpages.

According to Dr. Trumpp, Brāhūi or Birāhūi is the oorrect form of tho name which . the people use to denote thomselves. In sind we find
Name of the Language. Birūhī or Birōhī, or, with tho addition of the common. suffix ki, Bröhki. Wo do not know anything about the etymology or original meaningof the word Brähūi. According to Mr. Masson, the languago is also oalled Kür Gāllì.

Tho home of the Brähūis is the mountainous regions in Eastern Baluohistan and the ncighbnuring districts of Sind. They are much split up into-
Area within which spoken. small tribes, on aocount of the difficulty of access to theirhomes in the mountains. - It is only in tho provinces of Sarawan and Jhalawan and in the south-east, so far as Kuoh in Makran, that wo find them together in greater Tümāns, i.e., tent-rillages. They also apparently avoid the plains where tho Balöchī roside.

The Brähūis maintain that they are the original inhabitants of Baluohistan. The Persians must, horerer, have invaded the country at a very early date. The oultivat-ing elass in the middle and resterly parts of tho Khanat of Kalat are at tho present day the Tajijks whose mother-tongue is Persian. The Jats have occupied the south-east of the Khanat, the provinco of Las with the plains oxtending towards the Indus, and almost the wholo province of Kachl Gandara. The last settlers were the Balochi who camefrom the south-rest.- They wero not able to dislodgo the Brähüis from the mountains, and they therefore took possession of the north-east and of the tract between Sind and Kachl Gandara, The Brähūis are, however, still considered as the dominant race.

Wo do not know anything about the existence of dialeots in Brähū. Speoimens.
Dialects.
have been reocived from Kalat and from the adjoining distriots of Sind, and they all represent the same form of speeoh, with rery slight difforences in pronunoiation.

No census has ever been taken of the whole of Baluchistan. I am, however, able,
Number of speakers. through the kindness of the Agent to the Governor General, to gire the following estimates of the number of speakers of ${ }^{-}$
Brāhūī in that area :-


The estimatos given for the number of speakors of Brāhūī in the Bombay Presidenoy,whicb are based on the figures of the Census of 1891, are as follows:-


The total number of speakers of Brāhūi, as estimated for this Survey, is therefore as follows:-

Baluchistan . . . . . . . . . . . . 129,500
Bombay Presidency . . . . . . . . . . . 36,000
Totas . 165,500

If we compare these figures with those recorded for Brāhūī in the Census of 1901, we are met by the difficulty that no language census was then taken of the greater part .of Baluchistan, and that lence only 645 speakers of the language are shown in the tables for that area. Exicluding Bombay, 46 speakers were found in other parts of India, all of whom hailed from the North-West Frontier Prorince, except one who had journeyed for his country's good to the Andamans. The 1901 Bombay figures are as follows. They show a considerable increase over those given above:-


The total figures for all India according to the Census of 1901 are therefore as follows :-


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Brahuī has no written literature, and no portion of the Bible seems to have been
Language and Lilerature. translated into it. Alla Bux and Captain Nioolson made use of the Persian alphabet for Brähūi. The system of noting tho rarious sounds of the language introduced by them was afterwards slightly modified by Dr. Trumpp, and this improvel system lins beon adopted in the onsuing pages.

The various letters are, in most cases, pronouneed as in Hindōstāni, and it will Pronunciation. thereforo be sufficient to make but forr remarks on Brähūi

The romels $c$ and $o$ are both short aud long, but it is not always possible from the sources arailable to distinguish between the two sounds. $E$ is sometimes interchangeable with $i$, and $o$ with $u$; thus, kiluctäteat and khalätiat, with stones; ut and $o t, I$ am.

The diphthongs ai and au are of frequent occurrence, mostly, however, in borrowed mords.

Of other vomels Brāhūī possesses $a, \bar{a}, i, \bar{x}_{3} u$, and $\bar{u}$.
A final consonant is often followed by a short vorrel sound, as is also the case in -other Dravidian languages. Tho short rowel is usually written $e$, but sometimes also $u_{\text {. }}$ Thus, nan and nane, wo; num and nusnu, you. The use of the short vowel in such cases is especially common in the Upper Sind Frontier district.

Similarly we also find a short rowel, usually $i$ or e, inserted betrreen concurrent consonants. Thus, offl and ofil, thoy.

On the other hand, we sometimes find contraoted forms, especially in Karachi. Thus,
 as, a buridle.

The gutturals, palatals, cercbrals, and dentals are the same as in Hindōstāni. In this connexion we should note that Brähūi makes an extensive use of aspirated letters, just as is the case in Kurakh. Aspirated letters are, horrever, also freely used in dialects of other Dravidian languages.

The cerebral $d$ is interchangealle with $r$. In Karachi, however, no $r$ seems to occur, the dental $r$ being used instead. $D$ and $?$ also interohange with $d$ in demonstrative pronouns. Thus, öde, öde, and öle, him.

The dental $n$ is also written before gutturals, palatals, and cerebrals. I have in the specimens followed Dr. Trumpp and transliterated in throughout. There oan, however, be no doubt that $n$ is, in such cases, written instend of the different class nasals, and I have transliterated accordingly in the list of words. An $n$ is often added after final vowols in Karachi. Thus, $\bar{f} f t i n$ and $\bar{o} f t e$, to them; liin and $k i \bar{i}$, for.

Of $s$-sounds Brāhūī possesses a hard dental $s$, a soft $z$, and a hard oerebral sh.
The semi-vowels $y, r, l$, and $v$ are the same as in Hindōstāni.
The $h$ is very faintly sounded and often dropped. Thus, ant and hant, what?
Braihūi further possesses the sounds $k \ell, q h$, and $f$.

KT. also oceurs in Kurubl. It seens to correspond in $k$ in other Draridian langunges. Thus, khan, Tamil kan, eye: khnh, Tamil kal, tione.

Gh is rery common, both in horroured and in indigenous roods. Thus, bandagh, a man; iragh, bread. Noms ending in oh commonly change their final $h$ to gh lefore rocalic suftixes. Thus, hummri, mother; itmmaghe, th the mother. The final hof such ronds is probably silent, and the gh is therefore apparently used in order in avoid the hiatus. Similarly, we also find araghän, from the house, from uré, house. It is, howerer, also possible that the termination gh is borrowel from l3alochi, where it is rery common.
$F$ is often interchangeable mith $p$. Thms, khat, see; than-ph, lon't see; lar, come; ba-fa, don't come. $F$ does not oecur in the prineipal Dravidian langunges, and it is usually difficult to see whieh sound corresponds to a lirihii $f$ in other connected forms of speech.

Other letters are only used in lean-words. They are s, prononned s; $f$, pro-
 E, pronounced $\approx$; ', not pronounced ; $q$, pronounced $k$.

Articles.-There are no articles. The mumeral asi, one, is, however, often used asan indefnito article. An abbrerinted form as is usually suffixed to the noun. Thus, asi bandagh-as or simply bandagh-as, a man; as; darrish, a Darrish; Zandaghas-e, to a man. The suffixed as is also used in forms such as rakitoas hi, at the time rhen, when.

Nouns.-Nouns do not differ for gender. Brihuil has, necordingly, giren up the common Uravidian distinction between rational and irrational nonns. This state of affairs is certainly due to Emaian influence. There are, howerer, perhaps some traces of the neuter, i.e. the irrational, gender in the conjugation of verbs. Sce belorr. When it is neeessury to distinguish the natural gender the Persian words nar, mau, and mādah, mother, are predixed.

Number.-There are tro numbers, the singular and the plural. The plural is occasionally left unmarked. This is also the case in other Draridinn languages, and in Kurukh and IFalto it is the rule with neuter noms. The usual plaral sultix is ank, or, after long romels, $k$; thus, lihaf-ikl, ears; din- $k$, hnnds; tummagh-äk, mothcrs. $\mathcal{F}$ is also added to nouns ending in $n, t$, and $r$; an $r$ which is preceded bra long romel, or a $t$ is dropped before this $\%$. Thus, khan-i, eres; mäk, sons (mär, son) ; nak, feet (nat, foot). The plural of masir, daughter, is masir-ak or masink.

The plural suffix in Brähūi should be compared rith Gōṇ̣̂i $k$; $\quad 3 k$; Kaikãḍi $g a \bar{a}$, oblique g?: Tamil gal, and so forth.

The suffix $k$ is changed to $t$, or, occasionally in Karachi, to $k$, in the oblique cases. Thus, ihhan-t-ă, of the eyes. The $t$ is perhaps derired from $k l$; compare the plumi-suffix in Kaikädi, nominative gā, oblique $g$ ?.

Case.-There is no separate oblique base in the singular. Braihūi in this respect agrees with Kurukh and Maito. A similar state of affairs is also met with in some Tamil dialects such as Kaikāḍ and Burgaṇdi.

The dative and the accusative hare the same form, as is also the case in some dinlects of Tamil such as Kaikādī and Burgandī, and in Gōṇdi, Naiki, and Kölāmi. The usual suffix is $e$, or, in Karachi, in; thus, lummah-e or lummagh-e, to the mother; oft-e or offtin, to them. Compare Tamil ei; Gōndi an; Enrula n, in (accusatire, but sometimes. also used as a datire),

The usual suffixes of the other cases are, instrumental at ; ablative $\bar{a}_{n}$; genitive $n \bar{a}$, plural $\bar{a}$; loeative $\bar{a} e$ and $!\bar{i}$. The sufixes of the instrumental, the ablative, and the locative, are usually preceded by an $e$ or $i$ in the plural and often also in the singular.
 stones.

The tro suffices of the locative are distingnished in such a way that $t \bar{i}$ denotes only the simple loentirc, and $\dot{a} e$ also motion torrards some place or person. Instead of $\bar{a} e$ we also find $\bar{a}$ in Karachi.

The instrumental suffix at is perhaps connected rith Tamil inru, Korava inde, und,
 .hèt, a goat.

Dr. Trumpp compares the ablatire sumix $\bar{a} n$ with Tamil in and Telugu na. In is, horrercr, interchangeable with il, and the Telugu .na is a locative suffix. It therefore seems more reasonable to compare the instrumental suffix $\bar{a} l$ (old $\bar{a} n$ ) in Tamil.

The genitive suffix $n \bar{a}, \bar{a}$, corresponds to Burgaṇ̣ī $e, n e$; Naiki and Kōlàmì nē ; Gōṇ̣̆ī ā ; Kui $i$, ni, cte.

Dr. Trumpp compares the locative suffix $t \bar{z}$ mith Tamil idei, place; Kui has ta. The other suffix äe can perhaps be compared rith ali, ullli, and similar forms in Tamil dialeets, or else it is borrowred from Balöchī.

Adjectives.-Adjectives do not change for gender, number or case. They precede the noun ther qualify. They are often formed with the suffix angà or agh $\bar{a} ;$ thus, pïrangā, old, from pir, an old man; sharangā and shar, good; bìmāraghā, sick. Balōchì has an adjective suffix agh, which is perhaps identical.

Definiteness is expressed by adding $\bar{a}$, and indefiniteness by adding $\overline{0}$. Thus, Fabën $n-\bar{a}$ .kärēm, the hard business; asi $k \dot{\text { iorreol }}$ bandaghas, a blind man.

Comparison is effeoted in the usual may by putting the noun with which comparison is made in the ablatire.

Numerals.-The numerals are giren in the list of words. It will be seen that the first three numerals are distinctly Draridian, and that the higher ones are Aryan loanwords. Musit, three, can be compared with Tulu $m \bar{u} j i$, etc.



Pronouns.-The rarious pronouns will be found in the grammatical sketch on pp. 628 and f .
$I$, $\dot{I}$, most closely corresponds to Kurukb enn, and nan, we, to Kurukb nanihai, our; etc. It should be noted that therc is only one form of the plural of the first person, jast as is also the case in Kanarese and Gündī. This statc of affairs in Brāhūī is perhaps due to Eranian influence. Compare, however, the remarks in the general introduetion to the Dravidian family on p. 293 abore.

Dr. Trumpp was of opinion that the initial $k$ of kane, me ; Ranā, my, etc., might be due to the influence of Balöchī, in which language a $k$ is prefixed to the present tense of verbs beginning with a vorrel; thus, $k \cdot a \bar{y} a ̈ n$, I may come. The initial $k$ in kane might, however, also be compared with $\dot{n} g$ in Kurukh engan, me, etc.
$\mathrm{N}^{\mathrm{F}} \mathrm{i}$, thou, and $n u m$, you, most closely correspond to Kurukh and Malto nin, thou; nīm, you: Tamil nī, thou, etc.

The demonstrative pronouns do not, of course, differ for gender. When followed by a verb beginning with a vowel the nominafive singular often endsin $d$. Thus, $\hat{o}$ - $d$ are, he is.

The regular inflexion will be seen from the skeleton grammar on pp. 628 and f. The $d$ rhich ends the base in the oblique cases is often changed to $d$ and $r ;$ thus, $\bar{o} d e$. $\bar{o} d e$, or ople, him.

A pronominal suffix ta or tah occurs in forms such as $b \bar{a} r a h$-tah, his father.
Just as is the case in Kurubh there are tro forms of the remote demonstrative pronoun, viz., $\bar{o}$, that, he; and $\bar{e}$, that, far off. Ü corresponds to Tamil avan, etc., and $\bar{e}$ should be compared with the base $\bar{e}$, that, in Kui. Tho pronoun $d \bar{a}$, this, corresponds to Tamil ican̆, etc. Compare Brāhūi dēr, Tamil yär, Kanarese däva and yāta, who? Dā, which? also occurs in Tulu.

The Eranian ham, even, just, is often prefixed to demonstrative pronouns, and it often does not add anrthing to the meaning. Thus, ham- $\bar{o}$, just he, he; han-d $\bar{a}$, this.

Relative clauses are effected as in Balōchī. The Balōchi relative particle ki has been introduced into the language, and it is used in exactly the same may as in Balöohiand Persian.

Verbs.-The rerbal noun ends in ing and is regularly inflected. Thus, mī hining- $\bar{i}$ $u s$, thou going-in art, thou art going.

The base alone is used as an imperative; thus, bin, hear. The corresponding plural ends in $b \overline{0}$, thus, bin-b $\bar{b}$, hear re. Sereral rerbs, homerer, form their imperative in an irregular way. Thus many rerbs ending in $n$ change their $n$ into $r$ in the imperatire, e.g., man-ing, to be; mar, be; huning, to see; hur, see. From tining, to gire, is formed. $\bar{e} t e$, plural $\bar{e} t-b \bar{b}$, gire. In other cases the final consonant is dropped, or a $t h$ is added.. Thus, pāning, to sar; pä, say ; tūling, to sit ; tūll-1 $h$, sit.

The rerbal noun is sometimes used as an imperative; thus, rasing, come. A suffir ak is often added in the singular. Thus, kaning, to do; Kar-ak, do.
A final $r^{r}$ or $g h$ is dropped before the plural suffix $\overline{b o}$; thus, kar-ak, do; Ka-bō, doгe; shăgh, lay ; shäbō, lay re.

The personal terminations of finite tenses are as follors:-

Sing. 1. $\tau, t$

$$
\begin{aligned}
& \text { 2. } s \\
& \text { 3. } i, e, a k
\end{aligned}
$$

Plur. 1. $n$
2. $ง \cdot \bar{e}$
3. ${ }^{\circ}, \bar{o}$

The form $v$ of the suffix of the first person singular is used in the conjunctive present, the suffix $t$ in other tenses. The suffic $\bar{o}$ of the third person plural is used in the past tense in addition to the suffix $\%$. Thus, khalkur and kihalkio, ther struck. It is. nerer used when the base of the past tense ends in a rowrel. The suffix $\bar{o}$ is perhaps the old neuter suffix, and $r$ the corresponding rational suffix. Compare Kanarese $\bar{a} r e$, neuter ave. 1

The plural suffires of the first and second persons likerrise correspond to forms used' in other Draridian languages.

On the other hand, it is difficult to compare the singular suffixes mith corresponding forms occurring in other Draridian forms of speech.

The rarious tenses are formed as follors:-
A conjunctive present is formed by adding i or $c$ to the base. Thus, khauiv or tihanev, I may see. This $i$ or $e$ is dropped after long rorels; thus, pāt, I may sar. A similar suffix is used in Malto where we find forms such as bandin, I dram; daryin, I catch. Compare also Kuī pāgii, I beat, gĩ̃, I do, etc.

The conjunctive present denotes the action of the verb without restriction as to time. It thus corresponds to the so-called indefinite tense of other Dravidian languages.

The ordinary present is derived from the conjunctire present in a way peouliar to Brahūi. A $k$ is added in the third person singular ; the second person plural remains unchanged, and an $a$ is added in the remaining forms. Thus, thaniva (or chaneva, and
 Ekanira, they see.

The future is formed from the base by adding $\bar{o}$. Compare Kurukh o. A vorvel is dropped before this $\bar{o}$. Thus, Ghanöt, I shall see ; thharō̈s, thou wilt see; kōt, I shall go, and so forth. This form seems to be derived from a future participle ending in $\bar{o}$ by adding the present tense of the rerb substantive. A future perfect is formed from the same participle by adding the past tense of the verb substantive. Thus, Ghanosut, I shall have seen. A future participle lehaso does not, however, appear to be used.

The base of the past tense is formed in various ways. Most commonly an $\bar{a}$ or $\bar{e}$ is added to the base. Thus, taming, to fall ; past base tamã; tharing, to cut; past base. tharè. Another suffix of the past is $k$; thus, ehaling, to strike, past base chall.

The suffix $\tilde{a}$ is sometimes added to the verbal noun; thus, rasing- $\vec{a}$, he arrived. Such forms are especially common in borrowed words.

Several. verbs form their past tense by adding an 8. Thus :-

| baning, to come | past bas |
| :--- | :---: |
| maning, to be | $"$ mas |
| tining, to give | $"$ tìs |
| tūling, to sit | $"$ tūs |
| saling, to stand | $"$ salīs |
| hating, hataring, to bring | $"$ hī̀ |

A final $n$ is often replaced by an $r$ in the past. Thus :-
leaning, to do
daning, to remove
päning, to say
past karē
„ darē
, pāäè
Other verbs are slightly irregular. Thus:-

| bining, to hear -past bing <br> kuning, to eat <br> kaking, to die$\quad$ " kung |
| :--- | ---: |

We have not as yet sufficient materials for olassifying all these various forms. The $k$-suffix also occurs in Kurukh and Malto. It is perhaps origiaally identical with the $t$ or $a$ suffix of other Dravidian languages. Compare Brāhūī lunn, Tamil tin, eat. The $s$-suffix is well known from Tamil dialects, Kurukh and Malto (ch); Gönḍi, Teluga, etc. It is probably a modification of $t$ or $k$. Dr. Trumpp compares the $\vec{e}$-suffix with $i$ in. Tamil, Malayālam, etc. The $\bar{a}$-suffix has probably a similar origin.

The ordinary past tense is apparently formed by adding the present tense of the verb substantive to the past base. The past tenses of khaling, to strike, and chaning, to. see, are formed as follows:-

Sing. 1. tehallc-ut, thhanā-t

3. 낸alk(-ak), 태anä(-k)

Plor. 1. têhalkun, Gehanän
2. Ǧhalkurē, khhanārē


An imperfect is formed from the ordinary past in the same way as the present from the conjunctive present. Thus, khlalkutta, I was striking.

A pluperfect is formed from the past base by adding the past tense of the verb substantive. Thus, 化alk-asut, I lad struck; |டhanä-sut, I had seen.

- The past base was perhaps originally a conjunctive participle as in most other Dravidian languages. It is also used in order to form a perfect. An un, or, after vowels, an $n$, is then added to the past base, and the present tense of the verb substantive
 of other Dravidian languages seems to point to the conolusion that the forms ending in $u n$ or $n$ are nouns of agenoy formed from the past base by adding the common Dravidian $\dot{r}$-suffix. The literal meaning of thallounnt would thon be 'I am a man who has struck.'

An adverbial participle is formed by adding $\bar{\partial} k$ to the base. Thus, ఢॄhalōk, striking. It ${ }^{*}$ is inflected as an adjective, i.e., the suffixes $\bar{a}$ and $\bar{o}$ can be added. Dr. Trumpp compares the Balōchī participle ending in öth; thus, janöth, a striker.

Another participle is formed by adding the suffir esa or isa. I have also found it combined with the suffix at ; thus, öd mulelhtajj maresa-at hinä, he needy becoming went, he began to become in want.

Brāhūi possesses a negative conjugation comprising all the tenses. A similar state of affairs is also found in Kölämi, Naikī, Kuī, and other dialects. The formation of the various tenses in Brähūī is, however, apparently different. The usual principle.prevailing in other Dravidian languages is to add the personal terminations to a negative base. In Brähūi, on the other hand, a negative verb is apparently added to the positive base and conjugated throughout. We may perhaps compare tho use of negative verbs such as polnä, not to be able; in Kurukh. The negative particle töten in Kölämī is perhaps also a past tense of a negative verb, and in some Göndì dialects an inflected litlle is used.

There are twó such negative verbs in Brähüü, one used in the imperative, the conjunctive present, the future, and the tenses formed from thom, and the other used in the past tenses.

The former begins with $p$, before which a final $r$ and ghare dropped. After vowels it often becomes $f$. Thus; $k a-p a$, do not do; $b a-f$, he may not come.

The other negative verb begins with $t$, before which the base is ohanged in various ways. The regular torminations of the negative verb are thus :-


Noto the termination so tho third person pharal of tho conjunotive present and the perfect. The corresponding form of tho preseut tonse ends in pasa.

Other tenses are regularly formed. Thus, thanpara, I do not seo; thanparösut, I shall not hate seen; khamintasuf, I had not soen, eto.

It is dificult to find any annlogies to these forms in other Dravidian langunges. The f-forms can perhape ho compared with Külami toten, and similar forme appear to bo current iu Tulu where we find malpuji, I do not whe ; mall'diji, I did not wake, eto.

It should be noted that the past tense of the verl substantive, alla-ol, I was not, scems to be connected with the common Dravidian alla, not.

Brihūi also posteses a passive voice. It is formed from a baso which is identical with the rerbal noun. Thus, thaning-iv, 1 may be seen. The conjngation is regular.

The preceling remarks will have shown that Brihuis is a distinctly Dravidian langunge. It seems to hare more points of analogy with Kurubh and Malto than with other dialects helonging to the sanue family. The languago has, on the other hand, been influened loy Emaian forms of speech. We have already drnen attention to some ferm foints. The greatext influence enn, howover, bo traced in the rocabulary which to a rery great extent differs from that of other juraridian langunges. It is also possible that Brihüi has heen influeneed by ret other different forms of specoh. Wo aro not, howerer, in a position to take up that question in this place. The Bralhiiis have beon so long separated from their cousins to the south that it is more to be roondered that thoy hare preserred so many faces of Dravidian linguistic principles and tendenoies than that their langunge has in many points struck out independent lines of its own.

It is hoped that the preceding remarks will cunble the student to grasp the principul features of the language from the short Skelefon Grammar which follows. They are mostly hased on Dr. Trumpp's work, to which the student is referred for further details, Dr. Duka's paper, quoted under authoritics above, is a transiation of Dr. Trumpp's sketoh. It is not quite free from mistakes, but can on the whole safely be consulted by those who are not in a position to use the originnl. Of tho three specimens printed below on Ip. 630 and fi., the two first have been receired from Baluohistan, and the third from Karachi. 1 list of Standard Words and Phrases, forwarded from Baluohistan, will be found below on pp. C40 and fr.
I.-NOUNS.-Lamean, mother ; srī, house ; nat, foot ; kinal, stone.

|  | Sisgetar. |  |  |  | Plerac. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nitm. | lumminh. | urī. | nat. | cinct. | Iummaghat. | urizl. | nal. | kenalat. |
| Acs. Das | lemmah-e. | uräe. | nutie. | khal-e. | Iummaghate. | «rāte. | natte. | Ėhaläte. |
| Iast. | lummah-at. | urā-aṭ. | nat-at. | tehat-a!. | Iummaghāte-at. | erāte-at. | natte-at. | kinalāteat. |
| Abl. . | lummah-ān. | «rā- | nat-̄̄n. | ERKL-än. | lummaghäte-ān. | «rāte-ān. | natte-ān. | Ėhalāte-än. |
| Gen. | lummah-na. | urä-n̄̆. | $n a t-n \bar{a}$. |  | Iummaghat ${ }^{\text {a }}$ a | urātā. | nattā. | ĖRatātă. |
|  | \ınımah-ăe. | urā-̄̄e. | nat-äe. | Ehal-äe. | Iummaghate-ä̀. | $2 r \bar{z} t e-\bar{a} e$. | natte-ãe. | Ėhatāte-äe. |
|  | lumman-tio | urī- | nat-fi. | ExACl-ti. | Itrmaghàte-ti. | urnīte-tī. | natte-fi. | E.haläteff. |


II.-PRONOUNS.-

|  | I. | $\pi \mathrm{e}$. | Thon. : Yon. | Self. | Who ? | That. | They. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Siom. . | \%. | nan. | nis. ${ }_{\text {num. }}$ | $t \bar{n}$-(at) | dèr. | \%, öd. | \% $7 x$. |
| Ace.-Dit. | kare. | nane. | rè. $\quad \vdots$ nume. | tēne. | dère. | ide. | Iffe. |
| Abl. | kare-ān. |  |  | tēn-än. | dēr-ān. |  | $\bar{\delta} t$ - $\overline{1} n$. |
| Ger. | lianc. | nanı. |  | tēnā. | dinnā. | ōnā. | öfta. |
|  | kane-äe. | nรne-äc. | ni-äe. $\quad$ nume-äe. | tēni-äe. | dèn-n̄e. | ōdoāe. | ¢f $t$-äe. |
|  | lane-fi. | nane-fi. |  | \$ėn-fi. | dèr-in. | ot $(-d e)-t i t$. | ofteris. |
|  |  |  | , |  |  |  |  |

 dāc-än, e!c., we often find däde-ān, cte.

0 , that ; $\bar{z}$, that ; dā, this, when used as adjectives, and ant, what? arā, what? are not inflected.
Kif, whieh is ased as a relatire pasticle.
III.-VERBS.-
A. Verb Substantire.


1. Tenilie rrrl.








 shall not rome.
 th. follomink table:-

| Trebal noza. | Conjunce Pren. | Inperative. | Future. | Part. | Negativa Imperat. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Staling, ztrike . | Ehaler. | Alhat.ph. | Shaltip. | Stalkuf. | Ejal-pa. |
| naling, take | haler. | halih. | Ratat. | halkwf. | hal-pa, |
| lining, hrar | liner. | lin. | lind\%. | Linguf. | Uini-pa. |
| Kening, est . | kunce. | kun. | Kunst. | kunguf. | R.un-pa, |
| kaking, dia . | Rahen. | Rad. | katiof. | Khaskup. | kaki-pa. |
| huning, spe . | hured. | hur. | hurust. | Bunay. | hunıpa. |
| . daning, remore | d!e. | darsat: | dardf. | dincif. | da-pa. |
| pining, may | pro. | pab. | 28\%. | pairif. |  |
| kaning, do . | kto. | kar-ak. | kardf. | darli, | leapa. |
| -maning, be . | marev. | mar. | marsp. | masuf. | ma.fa. |
| - baníng, coras | bared. | bar-ak: | lanst. | basuf. | da.jfu. |
| -lining, give | ***'0 | Ete, | ctos. | tisut. | ti.ja. |
| caling, it . - | tultev. | ¢üt.fin. | citity. | trisup. | tulli.pa. |
| -hning, go - | kāo. | Rin. | $48 \%$. | hinã!. | hin.pa. |

[^31]
# DRAVIDIAN FAMILY. 

## BRATOI.

## Specimen 1.

(Kayat, Balucimistan.)
 Mran-one-to two sons were. Them-fiom the-younger sons his father-to pārē ki, 'bāmah, mälän - gị̣i-as ki kanä bashkh marck, kane said that, 'father, property-from thing-a 20hich my share is, me-to $\begin{array}{cccccccc}\text { ēte.' } & \text { O } & \text { tenā } & \text { katiā-o } & \text { öfti-tō } & \text { bashkn-karc. } & \text { Bhāz } & \text { dē } \\ \text { give.' } & \text { He } & \text {. his } & \text { living } & \text { them-toith } & \text { division-madc. } & \text { Mrany days }\end{array}$ gidarengtarosur ki chunā mār tonā kull mälo muoh-kare ō passed-not-zoere that small sons his. all property togethei-made ; and murrō vatanaso-āe mosüfiro-āc hinā ō üro tonä lull mäle far coustry-a-to jonsmey-ons rocnt and there lis all property harāmanga keãrēmte-at gum-kare. Vakhtras li $\overline{\text { o }}$ kull mäle tenā forbidden voorks-with spend-made. Time-a that he all property his charch karēsas hamō mulka-ṭi bhallō ḍukkāl-as tammā, ō ōd spent hadsmade that country-in heavy famine-a fell, and he mukhtāj marosa-at hinā. Guṛa ō hinã ō ham-ē mulka-nā needy becoming roent. Aftervards lie rocnt out that oomntry-of bandagh-ase-tō sangat mas. Hamē shaṣlch ōde tenā hūkamātā man-one-with followec became. That person him his suoine-of khvāfing-ki tenā doghārte-āe mōn tis. 0 kbvashi-nt pach]chāti-at ki feeding-for his field-to presence gave. He gladly husks-qoith that lhūkamāk kungurak tenā phiḍo sēra lkarëka ō kas-as ōdo swine cating-wcre his belly satisfied vass-making and person-a him-to. girā-as titavaka. Valkht-as ki hūsha-āe bas, pārē lij, thing-a soas-unt-giving. Tine-a. that sensc-ons came, said that, 'alchkhadar kanā bāvah-nā naukarãte-ān 'arer ko öft iragh bhāz. 'how-many my father-of servants-fioms are that then-to bread much $\overline{\mathbf{e}}$, ō öfti-ān ziăte ham are, ō i bhīn-ān kahing-tī ụt. is, and then-fions excess also is, and $I$ hunger-from dying-is am. I bash mareva. ō tenā bāvaghāe kāva ō ōde pā̄a. ki, "ō $I$ standing beconve and my father-to go and him-to say that.." $O$.
bāvah, i keludā-nā ō nà mōne-ṭi malāmat uṭ, ì dāsā ī lâiq fatler; I God-of and thy fronl-iin blamed am2, and now $I$ worthy àfat ki kañe nā mār pār. Kane tenī naukarāte-ān asit ann-not that one thy son they-say. Ife your-own servants-from one kah."' Gựāं ō bash mas ò tenā bāval-is bas’. make."' Afterwards he zpriglit became and his father-near came. Magar ō hannà bliăz murr às ki ōnā bāvah ōde khanā, ōnā But he still very far was that his father him satv, his
 ò ōde buk halk. Mār tenā bāva-e pārē ki, 'bāvah, i and him-to kiss took. The-son' his father-to $\dot{s} a i d$ that, 'father', I
 God-of sinner-a ann and thy presence-in also sinner am, and dạ̄̄ān guḍ ì lāiq affuṭ ki kane nā mār pār.' this-from after I ivorthy am-nol that me thy son they-call? Mragar bārah-tall tenā naukarāte pārē ki, 'kull-ān jovānangà But the-father-lis his servants-to said that, 'all-frouns good pōshākāte hatibō ō -ōde bērif-bū, dūțī.talh challavas shābō clothes bring-ye and him canse-to-pul-on, hand-on-lis ring-a put ō mōchaṛete nate-tīi-tah êtibō. Babō ki dōsì āvār . kanēn and shoes feet-on-his give. Come that now together vee-may-eat and merry may-become. Why, that my son -dead-zoas, he again zindah mas; ō gōingàsas, ō khaningà.' $\quad \mathbf{O}$ ōfk khvash maresa alive became; he lost-ooas, he voas-found.' And they merry becoming hinãr.
vent.
Handā niyāma-tī ònā blallā mār tenā mulkāe asaka: Vakhbtas jki This time-at his elder son his land-ins roas. Time that ō bas ō uräghān hhurlk mas, nāchanā ō sāzanā tavāre he came and house-from near becane, dance-of and music-of sotind bing. Naukarāte-ān asite tarār-kare ơ harrifē ki, 'dā jāāēmnā heard. Servants-froms one-to call-made and asked that, 'this action-of ant mānā ēp' Naukar ōde pārē 'ki, 'nā ilum basson̄̄ what meaning is?' The-servant hin-to said that, 'thy brother come-is © © nā bāvah bhallō mehmāne-as karēnè, antae, ki ō ōde durāhh

 velfare-with seen-has.' .'hen he angry becanve and inside went-sot.
 This word-at the-father out fell and him-tó minnat kare. $\begin{gathered}\text { favour monde. } \\ -H_{e}\end{gathered}$
tenā bārae jovāb tis ki, 'hul, i dākha sāl nā khizmate his father-to answer gave that, 'sce, I these-many years thy service karēnut, $\overline{\text { ö }}$ hech nā ḥakame pirglıtanut; magar nī gähas done-have, and any thy order uroken-not-have; but thou time-a kane dagharas bam ti-taves li i tenī dōstāti-tō majlis-as. me-to kid-a even gavest-not that $I$ my-oton friends-zoith feast-a karēṭ. Magar dāsā ki nā mār bassonē li nā māle might-make. But now that. thy son has-come who thy property kinjerịte-tō bāy tissonē, nī ōrki mehmāne-as karēnus.' 0 ō harlots-with loss given-has, thon him-for feast-a made-hast.' And he ōde pārē ki, 'abā, nī har raklet kan-tō thud us, ō him-to said that, 'O-son, thon all time me-toith together art, and girā-as ki are kull nā ē. Dā munāsib as ki non khrashī thing-a that is all thine is. This proper was that woe merry kēn ō khvash marēn; antac, ki nī īlom khask-as, shonld-make and merry should-become; vohy, that thy brother dead-icas, ō pēnd vār zindah mas; gōingāsas, ō hhāzir ē.' he another time alive became; lost-roas, he present is.'

# DRAVIDIAN FANILY. 

nllinct.

## Specimen II.

(Nahat, Balventstas.)


 Thercfors: beeroset Alameni-from eretrent. There hat trent then Snhio
 and crealry ated corniry-of Salih and $I$ thrnad back. Al-night


 carolty-of Solib and caralry kathle murle nad MKurrai-of village-to hinair. I sahihoto hintavat. Sihib lame havidire illi. Mragar i recm. I Salit-rith rent-not. Selith we here left. But I linadoghation lingunut ki silib !tame hallinni io Timase
 - Murill bline ham halkune. Vakht-ns ki siluih phadie bas,

 I my-aten cyrr-tilh Jlaran ard Murial thün and T’imris bhün sato.
 Hogan caralty-of hambin gurc. Olher leon prischers oull hand-ins gave. Kaidik nanelkin nano pairir ki, "silyib nancin hechria lyarriftar Trisoncrs at-night "re. 10 naill that, 'the-Sohilh "s-from anything asked-not
 and "ts lrought' Then morning-in Sahily scayfarcr became and Chichizairtit lins. Vaklit-ns ki shaim mas lynan-ki iragh Chichizai-itl same. Timen that crevint! became Trasun-for breall hésur. Jram-ū irngliante Jemadär Gohar khañ-nã soriir bisésas. they-lrought. Thosc lreads Jamiair Gohar thännof socär had-baked. Mrasin risiln-ní sovïrte pirū ki, 'i iragh teni kuncra, kancinn Ḥagan caralry-of zoxairs-lo said that, 'I lreal oun cat, me-from
murr mabō.' Soräk Sik asur ō pārär ki, 'Şãḥib-nä bukam af fay become.' Soocars Sikhs veere and said thats, 'Sahihoof order is-not

jōa-ți bițe. Nēm shafãe ki bïngun mas arz karē ki, stream-in threw. Half aight-in that haugry became petition made that, 'Kane iragh itibö.' Guṛa sikāk iragh tisur, tah ō hamē iraghăte 'one-to bread give.' Then Sikhs bread gave, then he those breads kung. Guṛā $\overline{\text { onã }}$ hāl aralān ham ganda mas. ate. Then him-of condition first-from even bad became.

## FREE TRANSLATION OF THE FOREGOING.

We ment from here to Gurgina, and proceeded to Muräd Khän's village. We started thence and rent out from Adamzai. When we came there, the Sahib and the caralry and the Sahib of the caralry turned back. At night tre rere in Murad Than's rillage. Again, in the morning, the Sahib and the caralry Sahib and the caralry sadded their horses and ment to Murrai's rillage. I did not go rith the Sahib. He left me here. But I learnt from the men that the Sahib had arrested Hasan, Tāmīs, and Muräd Minan. When the Sahib returned, I with mr orn cyes snr Hasan and Muräd Khăn and Tämäs Khän. The Sahib left Hasan with the caralry, and banded the two other prisoners orer to us. At night the prisoners said to us, "the Sahib did not ask anything when he brought us.' In the morning the Sahib set out for Chichizai. At night bread mas broaght for Hasan. A somar of the Jamdăr Gohar hhān had baked it. Hasan said to the sorrars of the caralry that he manted to cat the bread alone, and asked them to mithdrarr. The sowars mere Sikhs, and they said, 'the Sahib's ordor is not to leare rou.' Hasan then became angry and threr the bread into the river. Towards midnight he became hangry and asked for bread. The Sikhs care him some, and he ate it. Aftermards he mas at once taken ill.
[No. 93.]

# DRAVIDIAN FAMILY. 

BRĀHƠT.

## Specimen III.

I Juma, mār Kamāl-nā, kās-nā gudām-nā jamadār Karāchī-nā $I$ Juma, sons Kamāl-of, voool-of godoım-of jamadār Karāchī-of tūlōksiyot. Qasam kuncv pār, hand̄̄-tūnā aulikō dēh bēg-nä inhabitant-am. Oath I-do I-say, this-month first day evening-of pañj̣ baja guḍ harch bēgãri asur, öftin rōzu tisuṭ. Oftān five striking after all coolics woere, them-to wages I-gave. 'Them-fiom gự kās-n̄̄ gatris Hayāt khān-n̄ kūs-nī kirghān os, i khanāt. after voool-of bundle-a Hayāt liluār-of shirt-of below' was, $I$ sawo. I jakdam ū-nā jhārū balkut. I pēn hiehrā khantavat. I $I$ at-once him-of search took. I other anylling found-not. I padāe ōde gudām-nā sçṭāo darēt. Sēṭ pārē, 'dā afterwards hinn. store-of chicf-lo brought. The-ehicf said, 'this gunah-gāre pölis ohauki-tī dar, dārā firyād kar.' I hamdun culprit police station-ins bring, him-on eomplaint make.' $I$ so karēt. I khanāt ōde Ḥākimā darc̄. Hīaim pārō, 'nī tenā did. I saro lim Hakim-to took. Häkim said, 'thou thy-ovon bachāi-n̄̄ shāhada tin-latar:' 0 tining katav. 0 . nēt defence-of witness give-bring.' He to-give did-not-do. He at-last qabūldär mas, 'i tcnā chunā-nā barzī-kin lsās durzāsự hafāsuṭ,' admittcr became, 'I my-oucn child-of pillow-for wool stole toold.' Hākim ōde bīs rūpaī-nā danḍ-nā sazā tis. Hākim lim-to twoenty rupees-of fine-of punislment gave.

## FREE TRANSLATION OF THE FOREGOING.

I Juma, son of Kamāl, residing at Karachi, employed as a Jamedar at the wool stores, do state on solemn affirmation that on the first day of the curront montil after five o'clock in tho evening when all the coolies had beon paid thoir wages for the day, I found a bundle of wool concealed undor Hayāt Khān's shirt. I at once searched the man's person, but found nothing elso. I then took lim to tho Sctth of the godown and he
told me to take the culprit to the Poliee station and lodge a complaint against him. I did so and sam that the Policemen took him before a Mragistrate; the Magistrate then called on the accused for witnesses, which he was unable to produce, and finally he admitted that he was remoring the wool clandestinely to make a pillow for his balby. The Magistrate punished him with a fine of P 20.

## SEMI-DRAVIDIAN DIALECTS.

Attention has already been drawn to the fact that several Dravidian tribes in the North have abandoned their original speech for some Aryan dialeot. A good instance is the so-called Halsbì which will, in this Survey, be dealt with in connexion with Marathin. It is a mised form of speech whioh has been strongly influenoed by Marathī and Chhattisgarhi.

In this place we shall give speoimens of two similar dialects, as an appendix to the Dravidian family, in order to enable the student to recognize how thorough the influence of Aryan speech has been in such cases. The dialects in question are the so-called Ladhādi or Randhādi of Amraoti and the Bharià dialect spoken in Narsinghpur and Chhindwara. According to information collected for the purposes of this Survey the number of speakers is as follors:-


Both dialects have formerly been classed as Gōṇ̣i. At the present day, however, they have become quite Aryanized.

The dialect of the Ladhädis or Randhädis of Amraoti is a dialect of the same kind as Halhī. Conjunctive participles often add a suffix kanī which can be compared with kun in Göndī; thus, $\bar{u} i$-Kanī, having come; $j \bar{a} i$-kan $\bar{\imath}$, having gone. On the whole, however, the dialect has no more anything to do with Gōnḍi or with any other Dravidian form of speech, as will be seen from the specimen which follows:-
[ No. 94.]

## DRAVIDIAN FAMILY.

## SEIM-DRAVIDIAN゙ DLALECTS.

Ladiāpī.
(District Aarraoti.)
Ekā mānsā-lā du țuryà bhait. Ek ṭurā bāpā-l̄a bōlyā, 'bāmā, One man-to two sons were. One sons the-father-to said, 'father,
 which property-of share comes that me-to give.' Then hin-to division
kar deīs. Mañg thōdā din-kanī nānā tụrā sab jamā karī making gave. Thens fero days-after the-younger son all together havingkanī dür dustyā mulkh-mā jāt lagrā, ākhīn rhāsan àpnā paisā made far other country-ins going began, and there his money uthāi dâris. Mañg tryãn sab kharchī dāāi-par unē spending threu. Thes him-by all having-spent throicing-after that mollih-mā baḍa kāl paḑā. Kāl paḍrākanī ō̄l̄a aḍchan bhaì. country-ils big famine fell: Fanninc falling-after hinn:to difficulty became.
 Then he that country-ing one man-roith stayed. Him-by then hims. ḍokar charāmal āpnē khēt-mā paṭhāīs. Mrañg dukar-ni sāl khāī-upar stine to-feed his field-in was-sent. Then swine-of husks eating-ons unē āpnè pèt bhari, asà ō-lā samjā mhaì. Mañg u-lā him-by his belly was-filled, such hinn-to thought tras. Then him-to. kāī nakō dis. Maíg ō sudhī-par āī-kanī bōlyā, 'mōrā. anything not-at-all gave. Thers he sense-on having-come said, 'my bāp-kā kī̄̄k rōj-dār-sanī bhakkam bhākar sē, bajar mī blukī-nī father-of hoic-many servants-to much bread is, but I hunger-withmarī gayà. Mī uthlī-kanī āpnē bāp•kōndī jā̃̃̃, ō-lā kahū̃, having-dicd ıent. I having-arisen my father-to voill-go, him-to will-say,. "aré bāpā, Dērr-kā āndhī urphāt kām karis, ō-kā sāmnệ pāp karị. "O father, God-of against coil deed I-did, him-of before sin did. Abbō pāsūn tōr̄̄ pōryā nō̄ō whāy. Āpnā êkā rōj-dār-āsa rākhī dhar." Norv from thy son not-at:all am. Your oue servant-like keeping keep."' Mañg uṭhi-kan̄ āpnā bāp-kōndī grayā. Manig ō dūr sē itnā-mā Then having-arisen his father-near veent. Then he far is that-in ö-kà bāp ō-lā dèklī-kanī kir-ais. Ānkhì wō damdī-kan̄ ō-kī his father him haviny-seen compassion-got. And he having-run his
 neck-fo fell, having-gone his kiss took. Then his sons said,
 'Gocl-of beforc sin I-clid. Now from thy son not-at-all am.'
 The-father-bly serrant-to reas-saitl, 'good elolh having-taken him-to
 put, aud his hand-on ring foot-on shoe put. We having-eaten
 merry reill-become. This owr son elead voeut, thens again alive rhayō. Tō hīrpī gayī-tī, tō simpnaḷyì' Maigg wī khūs bhayà. became. He lost gonc-reas, then vas-found.' Then they mer'y became.
 This fime-at his big son fiell-in toas. Then he house-ncar
 coming-on him-by music then hea:tl-reas. Then one man-to having-called ūnē pusis, 'yā kīy sē?' Wö-nã kabīs kĩ, 'tồrā nim-by it-ccas-asket, 'this tehat is?' Inim-by it-zots-said that, 'thy
 brother came, anal he thy father-to met is. This-of for-the-reason
 big feast himbly donc-is.' Then he anger-toith being-filled vont-not.
 This-of for his father out haviug-come lim to-cntreal began. But
 be father-to said that, 'see father, I so-many years thy service
 did, and thy orler not evas-broken; still I my friends-vith. hhuşal karũ tyī üm-kū hakrã nakū dis. Jēnã türā merry shonld-make by-thec me-to a-goat not vons-given. Whon-by thy
 noncy harlots-qith cating voas-thrown this thy son came, his sakc-for loaḍi pangat karis.', Mañig ī-ma ō-kī kais, 'mürā barūbar big fcast madesl.' Then him-by him-to it-vas-saill, 'me voith
 this son alveays is, and this all property thinc is. But lappiniess ānand karwī yì barābar sē; yà tōrā bhāi maryà hūtā, wō joy tomake this proper is; this thy brother deall was, he palṭīkani jitā bhayã sē; wō hārpī gayā-tā, wū sāmpadyyā-sē.'
again alive become is; le lost gonc-roas, he found-is.'

The Bhariās are found in Narsinghpur and Chhindwara. In the latter district, homever, the tribe is dying out, and no speakers have been returned at the last Census of 1901. Their number in Narsinghpur was estimated for this Survey at 330. At the last Census of 1901, 563 speakers have been returned." AUTHORITY-

Scarlans, C.,-Notes on the Bharias, Indian Antiquary, Vol. i, 1872, pp. 159 and f.
The Bhariās have probably once spoken a form of Gōnḍi. The pronoun Rōrōa, he, is probably identical with Gōndī ör, he. Their dialect is, however, now a corrupt Bundēi.

Of the specimens which follow the first has been forwarded from Narsinghpur and the second from Chhindwara.

# DRAVIDIAN FAMILY. 

## SEMI-DRAVIDIAN DIALECTS.

## Specimen I.

Bearià.
(Natsinghpur.)
Hurak dō chhāwā rahraĩ. Hōrā-mẽ̃-sē halkā apannā dādā-sẽ̃ A-man-of two sons were. Them-in-from the-younger his-own father-to kahhrā, 'arē dādā, ghar-kē dhan-mẽ mōrā bã said, 'O father, house-of property-in my share may-be me-to give.' Thens.
dādā-nē apnā dhan bẵti dīhā. Tannkē din pāchhū' the-father-by lis:own property laving-divided was-given. A-few days after halkā chhāwā ap'nā dhan lē-kẽ dūr dēs garãa uṭhī, the-younger. son his-own property taking distant country went having-arisen;aru gamār-panā-mễ sab khōh-dihãy. Jab sab dhan baṛhā-garā hō dēs-mã and debauchery-in all was-wasted. When all fortune spent-gone was country-inbạ̣ā kāl parī-garā, arū ab bhū̃hhẵ marnā lag'rāy. Tab hōrā kāhñ̃̃' great famine faling-vent, and now from-lunger to-die began. Then he some
 man-of the-office-of-a-ploughman to-do began, anid hin swine to-feed leept.
 He swine-food eating-by his-own stomach to-fill began. Any man anything
 not to-give-began. Then the sensible became. He to-say began, 'Oh,
 my father-of many. servants-to muoh eating take and to-spare-vent and I bhū̃khẵ marn'nā-lag'rā. Ab maĩ uthī dādā jōrē jāhū̃̃ aru kahũ̃, from-hunger to-die-am-about. Now I arising father near reill-go and will-say,


jhuūmī-gēra aru chūmhī. Tab chhārā-nē kah'rā: 'arē dādā, maī-nē falling-icent and kissed-him. Theiz the-son-by it-tcas-said, ' $O$ father, me-by törè sañā Bhagmān-k $\overline{\text { à }}$ pāp kamā; maĩ tōrā chhāmã kah'nē rārā thee before God-of sin ras-done; $I$ thy soiz to-be-called roothy
 not remained.' The-father-by his-ounn servants-to it-ras-said, 'good good
 clcthes taking come and on-him put. One ring his hand-on put
 one shoes pair feet-on. Come all shall-eat and merly shall-be. This
 son has-been-born-again, hands-from lost-gone arising-ıas again zas-found.' Irā sabi khusi bhīrè.
Then all gnerry became.
Barā chhāmā ōhī bahhtā khētā-mẽ rahrā. Lauṭike ghar-ātī-bakhhtā The-elder son that time field-in uas. Retnring house-coming-time
 him-by from-ct-distance noise dancing singing tcas-heard. Sercants-in-from one
 calling hin asked, 'this zehat is?' He hiur-to said, 'thy younger' bhāī āi-garā, arn tōrā dādā hurẽ̃ asal palṭi-kērā khaŝi-bhīrā khānā brother come-is, and thy father his safe return-of merry-becoming feast dihā.' Ȳ̄ sunī-ke khişāi-garã, aru ghar nāhī jāhū. Tab has-given.' This hearing aigry-he-became, and house-to not vomidd-go. Then hōrā dādā bāhar nibalī hurè pōtī log'rā. Chbāmà kah'rà, 'arē his father outside coming hime to-entreat began. The-son said, 'O dădā, dēkhis, bar'sõ tōrī naukrī karrãa kabhū̃ tōrī kahi nī fatner, see, years-for thy service I-did; ever thy sayings not
 disobelyed; thou me-to ever ous sheep-of young-one reuard not gatest hū sañg-sāthī sañgā majā karíã. Par halkā chhāmī tōrā that companions ucith feast might-make. But the-younger son thy
 fortune-tas riotons-living-in wasfed-alvay as-sjon-as returning home came so khamā-bã̃chhā." Dādā-nē gōṭ-karārā̃, "arē chbāтā, tū janam-thou-gacest-a-feast." The-fatier-by the-reply-vcas-made, " $O$ son, thon the-ıcholebhar mōri sañgā rahīs; jō dhan mōrạ̄ sō dban tōrạ̄. Tā life me with livedest; uchich fortune mine-is that fortme thine-is. This halkā bhā̄ tōrā marrā garā, plīīi jǐ̌̌rā; bōrā gamī-garā-hōtā. younger brother thine dead went, again became-alive; he meas-lost, phiri milī-gērā. Ab khūb khuSi bhīrā.' again has-been-found. Nou tery happy became.'

# DRAVIDIAN FAMILY. 

SEMT-DRAVIDIAN DIALECIS.

## Specimen II.

(Districi Chmindwara.)
Brarià.
 One man-of two sons vore. And the-younger son-by father-to kahī ki, 'mōrā hisā āchhar sō dē-dahā.' Aur ō-nē apānā . it-ıoas-said that, 'my share may-be that give-azcay.' And him-by his-own dhan rahrō-hōtā sō bã̃t dihāy. Aur tanak dinā rahr${ }^{2}$ ā-hōtay fortune qua that having-divided roas-given. And a-few days remained sō apanā dhan-sampat samaṭ-lihāyē aur dūr dēs garà uṭhāy. then his-oton fortune-property together-took and distant country-to veent arising. Aur dhan-sampat rahrā-hōtam sō raṇđ̣̄̄-bājī-mẽ̃ dubāy dihay. Aur jab And the-fortune wous that adultery-in squandering gave. And wohen sab dubbāyē-diday ū mulakah barā akāl paḍ̛rāy; aur garīb huy-gärāy. all had-been-voasted that country-in great famine fell; and poor he-became. Aur jāy-ke bhalē ādmī thanā milē-gārāy aur $\overline{0}$-nē, 'suwar charāyas-dēwn ${ }^{\text {n }}$ ā And going good mans near joined-himself and him-by, 'swine food-to-give jā,' kah"rāy. Aur wah khusi rah"rā-hōtay suwar tō chhipèlā khāh-hōtē go,' it-rvas-said. And he pleased being-wcas swine which husks eating-quere
hōrī khāy-ke-hui. Sā bhī khānā nahī milārā hōtay. Aur those-very having-eaten. That even food not to-be-got was, And jab akāl dhar'rā̀ hō kahrāy, 'ōr mōrē dādā thanē ghanā qohen sense having-got became said, ' $O$ my father near many naukar rah³rā-hōtay khäthai bhi aur kachhu bacȟrāy bhī aur servants live eat also and something is-saved also and hamē̆ blūkhā marijē-chhē. Ab maĩ uth̄̃̄ tō bāpā thanā qoe hinger-from dying-are. Now $I$ will-arise then the-father near
 will-go will-say, "father, God-of sin I-did, some thy sin . did; aur ab maĩ aisā lāyak nē-hũ̃ ki tōrā beṭā āykhōy, aur maĩ nōkar dhāī and now $I \quad 80$ voorthy not-am that thy son may-be, and $I$ servant like
 vill-live.", And he-arose and father near went. And vohen far-off

he-zoas the-father sato and took-pily-on-him and ran and neck-on
 falling-toent and kiss took. Ancl the-father-to the-son-by it-toas-said,
 'God-of sin I-did and some thy sin I-did, and so zoorthy

 said his-oom servants-to, 'good clothes bring and pmt-on-lim. Mancl-on
 arving put ancl fect-on shocs; u'c vcill-eat and pleasure-in shall-live;


I saying-became, my son having-died gonc-zoas, now alive-having-become
 .vent; he lost-gone reas, he has-been-fomnd.' And they merry havinggas ${ }^{\text {a }}$ ray.

## .become-vent.


The-elder son field-inn acas. Whenhonse-near he-came thensinging
 masie he-heard. Mim-by his-oten servants was-called, "hither come, O , omr-oton
 housc-in qohy singing masic is-going-on?' Him-by it-toas-said that, 'thy brother'
 come-is and thy father much cansed-to-cat cansed-to-drink, that alive possession-in
milē-gārāy air-kc.' Aur muh gussia hōy-ḡaraiy aur bhitar nuhĩ he-has-bcen-found having-coine.' And he angry became and inside not ghus"rāy. Aur bāp bāhar irāy aur phir sam"jhārāy. Aur apanē entered. And the.father outside came and again entreated. Andl his-ounn dādā-sē kah"rārāy ki, 'ham tōrī nūkari bahut baras kar'rān aur tūrā father-to he-said that, 'I thy service many years have-done and thy hukm hamễ-nē kab-hũ nahĩ ṭāl"rān aur ham-lan ēk mêṭhē-kã bachchā orders me-by ever not voas-transgressed and me-to one goat-of young-one takād nahĩ dīhē ki khāy-pī-kc dūs mili-ko rahárain; even not thou-gavest that eatiug-and-drinking friends voith might-remain: aur tōrā bētā īrār, sū sab sampat raṇdi-bājī-mẽ and thy sont came, he all fortune adnltery-in having-squondercd-gavc,
 thou pleasure-in to-do invitation-nsadest.' Him-by it-quas-said, 'son, alroays rahīsā mūy sangā; aur jō mōrā ày sō tūrā āy. It'ni manås̄ā thou-livedst me with; and whioh mine is that thine is. So-much desive
SEMI-DRAFIDIAN Lavguages (bHariă). ..... 645
rah²rī-hōtī mōrī ki chēn-karnā aur khusinnẽ̃ rahnă, ki
was mine that merry-should-be-male and happiness-in should-live, that tōrā bhāi marī-gērā-hōtay, phir āvīrāy-hōtāy; gamī-gērā-hōtā, sō thy brother having-died-gone-rvas, again became-alive; lost-gone-roas, then mili-gērā-hotā.' has-been-found.'


[^0]:    ${ }^{1}$ Wy non-acoeplance of Mr. Hahn's conclasiong must not bo taken as evggeating that I tavo nagthing bat the greateat respect for the raodesty and learning displayed in his Kurazen Grammar. Indeed, it is tho fnet that these conclusious are supported by his authority that has compelled me to entsr into details fin giving my reasons for differing from him. Othervise the question conld hare been dismissed in a few words.

[^1]:    ${ }^{2}$ Fö mother; is a very common word in many langages, It also cconrs in Bantstin under the form of ayb, Like so many other terms of relationship it is a mursery word and oannot be adduced as a proof of relationship between suoh languageras possess it.

[^2]:    ${ }^{1}$ Hater W. Schmida'n nasteng ticatment of the phonology of theso forme of apeech could not be utilizod for this introduction.

[^3]:    Aboriginal languages of the Malay Peninsula.

[^4]:    ${ }^{2}$ I cannot in this place enter into the question of the relationship between our Munda-Mōn-Khmer family and the langnages of Anstralonesia (Indonesian, Melanesian, Polynesian), Iam convinced that Pater W. Schmidt is right in classing all. theso forms of speech together into one great family, bnt I am not as yet in a position to prove the connexion.

[^5]:    ${ }^{3}$ The pereonal pronouns posfess nuffixed forms of tho genitivo; thus, apu-n, any father. Aceording to Pater W. Schmidt a suffixed genitive withont ang caso mari is only ued in such languages ns form their inticxional furms by means of prefixes Sce his paper in Mittcilungen der Anthropologischen Gerellschaft in TFith, xxxiii, 1803, p. 391,

[^6]:    ${ }^{5}$ A tradition is noticed by Colonel Dalton of an old fort in Ohni occupied by one Jaura, a SantāI Raja, who destroyed himself and his family on hearing of the opproach of a Mahammadan army under. Sayyid Ibrahim Ali alias Malik Baya, a general of Muhammad Tughlak's, who died in 1353. This tradition, so far as it refers to the existence of a Santal fort in Chai Champa, is to some extent corroborated by the following passsge from the legends of the Southern Santāls collected by the Rev. J. Phillips, and publishod in Appendix G. to Annals of Rural Bengal, ed. 1868 :-"Drvelling thers (in Chai Champa) they greatly multiplied. There were two gates, the Ahin gate and the Bahini gate, to the fort of Chai Champa." If, moreover, the date of the taking of this fort by Ibrahim Ali were assumed to be about 1340 A.D., the subsequent migrations of which the tribal legends speak wonld fill up the time intervening between the departure of the Santals from Chai Champa and their settlement in the present Santal Parganās. Speaking generally, these recent migrations
    ${ }^{2}$ See the references given In Mr. Crooke's edition of Yale and Burnell's Hobson-Jobson.
    2 This word, which literally means ' Persian,' is nsed by apeakers of Aryan languages all over Northern Iudia to iodicsto a tongne which they do not understand. For instanoe, it is frequently applied to the eecret argots of criminal tribes, much as we in Eingland talk of 'Thieven' Lstin.'

[^7]:    ${ }^{1}$ According to local tradition Kherwars ruled in comparatively modern times so far north as the district of Gayā. In the sonth of that distriot there are several old forte etill attributed to the ' Kol Rajas.' Soe also the Rev. F. Hahn, on Dravidian and Kolarian Place namee, in the Journal of the Asiatic Society of Bengal, Vol. lurii (i903), Pt. III., pp. 91 and ff.
    ${ }^{2}$ Mr. Risley has drawn attention to the faot that the eupreme god Thakur of the Santal traditions beare a Hindi name. The Aryan origin of the word thaikar bas been doabted, but no other poseible dorivation has been propoeed. The word occure in late Sanskrit in the form thakkura. The form thakkura ehows that the word has heen horrowed from Prakrit. It has almost tho sams signification as athavira, and ie nseã as a respectíal title. It should be derived from the baee ethä, whioh
    
     Prakrit eqnivalent of athavira.

[^8]:    1 Iong rowels will not be eeparatriy marked in what follom: Thay loave been distingulshod in the list of Standard Words and Fhraser on pp. 230 and II .

[^9]:    ${ }^{1}$ Compare the similar afe of the German verb laseen.

[^10]:    ${ }^{1}$ In songs an $n$ is prefixed to every word beginning with a vowel, with the exeeption of the interrogative pronoun, whioh prefixes in $t$. This rale is now-a-days often dieregarded, expecially by men.
    ${ }^{2}$ Inserted to fill up the metre.
    ${ }^{3}$ The mountain where the two progenitors of the human race were raved from destraction by the fre-raid.

[^11]:    ${ }_{2}$ Itit. the great mountnin, ic., the mountain spirit worshipped by tho Snutils.
    ${ }^{2}$ A calivated millet, Panicum Crus-galls.

[^12]:    ${ }^{2}$ I.e., $\bar{g}$ ghan, November-December.
    ${ }^{4}$ Diospyros tomentosa.
    7 Zehneria umbellata.
    ${ }^{20}$ Euphorbia granulata
    1s Antidesma diandrum.
    se Polygonum glabrum.

[^13]:     buba throughont ; thus, bubac-m, thy fatber. 'My father' is, however, bafu.

[^14]:    gave.

[^15]:    ${ }^{1}$ A kind of dried flour propared from the young shoots of the bamboo.

[^16]:    ${ }^{2}$ The text is mrong. The sense seens to be that the bison gare the child a golden fate which it bler when it manted to call the bison.

[^17]:    Number of speakers.

[^18]:    ${ }^{1}$ The question about the counexion which has been stated to exist between Australisn and Draridian has by no means been solved by Prof. Friedrich Mruller. It is not, howeper, possible to take it up again in this place.

[^19]:    ' It in of importance that the pronouns aro, in Dravidian languages, prefixod and not suffired, as is the caso in Mundia According to Pater W. Schmidt suoh languages as prefix $n$ snfixless genitive uso anffixas in the formation of words, and eice zeraf. Tho Dravidian languages are accordingly originally suffix langaages, another reason for soparating them frsm prefix languages mach as Indo-Chinese.

[^20]:    Bubnour, E., -Seconde Lettre à Mr. $l_{e}$ Redacterre du Journal Asiatique, sur quelques Dérominations géographiques du Dravida ou Pays des Tamouls. Journal Asiatique, II, ii (1828), pp. 241 \& fi.
    Rost, Cand.,-Ueber den Genitiv in den dekhanischen Sprachen. Jahresbericht der Dentsohen Morgerländischen Gesellschaft, 1846, pp. 209 \& ff.
    Logan, J. Ru.,-Ethnology of the Indo-Pacific Islands. Journal of the Indian Archipelago, Vol, vii, 1853. Appendix ii. A. A comparative vucabulary of the numerals in the Dravidian formation. B. Comparative vocabulary of miscellaneous words in the Dravidian formation.

[^21]:    ${ }^{1}$ The remarks ou the art of printing in India have been taken from a paper contribuied by the late Dr. 3 Burnell to Tribner's Record for the 31st October, 1872, as quoted by Bishop Caldwell, - 1 Comparative Grammar of the Dravidian Languages. 2nd Edition. London, 1S76, Grammar pp. 14 and fi.

[^22]:    B.-Gejerat.

    Doctrina Ohristam, a maneira de dialogo, feita em Portugal pello P. Mascos Jorge, da Companhia da Jesu : Tresladada em lingua Malavar ou Tamul pello P. Anrique Anriques. Cochin, 1579.
    Ohrittiano Fanakkam. Cochin, 1579. (Probably the same as the foregoing.)

[^23]:    B.-Genrbai.

    Wercris, —Ober canaresisohe Spraohe und Literatur. Zeitsohrift der Deutsohen Morgenländisohon. Gesellschaft, Vol. ii, 1848, pp. 257 end ff.
    Bibliotheoa Oarnatica, edited by H. Mögling. Bangalore, 1848-1851.
    Lieder kanaresischer Sänger. \#bersetzt von H. JÏgling. Zeitsohrift der Deatsohen Morgenländischen. Gesellschaft, Vol. xiv, 1860, pp. 502 and ff., Vol, xvi, 1863, pp. 241 and fi.

[^24]:    In the same way tānı, self (as nānu, I); ivanu, this (fem. ivalu, n. idutu); yānanu, what man? yäru, who (m. and fem., as avaru) ; ishţart, so many ; ishtru, so much; numerals; componnds saoh as maduvaranu, one who makes (fem. m $\bar{\sigma} d u v a v a l u, ~ n ~ m a \bar{\alpha}\left(u t c d^{\prime} u\right)$; Raridu, a black thing, ete.
    $\bar{a} t a n u$, he ; $\bar{a}-l: e$, she, are reguler nonns; plaral àtagalus, $\bar{\alpha} l e y a r t$.
    $y \bar{n}$ и, That i' acc. yēnannu; dat. yētalkke ; gen. yētara.
    Adjective prowouns are $\bar{a}$, that ; $\bar{i}$, this; $y \bar{y}$, which ? They are not declined.

[^25]:    AU'RHOHITIES-
     Dentechen Morgenländischen Gescllschaft. Vol. iii, 1549, pp. 108 and ff.
    " Gebet iber cinen Toulen. Ecitsehrift dor D. J. G. Vol. v, 1851, pp. 385 and ff.
    " Inundert Balaga Sprichuörter. Ilidom. Vol. vii, 1853, pp. 381 and ff.
    Hodgeos, B. H.,-Aboriginos of the Nilgiris. Journal of tho Asiatio Sooiety of Bengal, Vol. xix, 1856, pp. 31 and fi, and 498 and fr. Roprinted in MLiscollancous Essays rolating to Indian Subjects. Vol. ii, London, 1850, pp. 105 and ff., 145 and ff. Contains a Badaga vocabalary.
    Bernell, A. C.,-S Spocimons of South Indian Dialoots No. 6. In the dialeot of Oanarese spoken by the Dadagas of the Nilagiri IIlle. Mangaloro, 1878.
    Canpbeit, Sir Geonar,-Specimens of Langrages of India. Caloutta, 1874, pp. 45 and ff. Manual of the Administration of the Madras Presidency. Vol. ii, Madras, 1885, pp. 198 and ff.

[^26]:    

[^27]:    Nume of the Larevage.

[^28]:     :

[^29]:    ${ }^{2}$ The ralue of the knari differ. One pice is equal to aboat 100 tauris.

[^30]:    Gender.-Mascaline are words eignifying male human beings (includiug gods).
    Femiaine are words signifring female haman beiaga (includ20 g gaddesses).
    All other nouns. are nenter.
    In the sing., fern. and neat. are the same. In the pinc, masc. and fem. Adjectives do not cbange for gender.

[^31]:    Rassive roico.- Formed by adding ing to tha bnso nnd conjagnting throughout. Thus, khaning-ing, to bo aten ; prosent Edaningio-a; futuro lehaning-df; past kihaningaf, etc.

    Causalsm-Formed by adding efor if to the boye and conjugating throaghat. Thas, rasefing, to causo to come ; prement

    - ravefio-a f futuro rasef di i past raseffe, nnd so forth.

